STIC
Scientific & Technical Information Center

Search Report
EIC 3600

STIC Database Tracking Number: 256247

To:	From:
KELLY CAMPEN **Location: KNX-5D49** **Art Unit: 3691** **Monday, April 07, 2008** **Case Serial Number: 09/443038**	**PAUL OBINIYI** **Location: EIC3600** **KNX-4B68 / KNX-4C25** **Phone: (571)272-7734** **paul.obiniyi@uspto.gov**

Search Notes

Dear Examiner CAMPEN:

Attached please find the results of your search. Please feel free to contact me if you have additional questions or would like a re-focus search. Thank you and have a great day.

Paul

sira
Search and Information Resources Administration

10

Griffin, Etelka 256247

From: KELLY CAMPEN [kelly.campen@uspto.gov]
Sent: Wednesday, April 02, 2008 10:24 AM
To: STIC-EIC3600
Cc: NPL Feedback
Subject: Database Search Request, Serial Number: 09443038

Requester: **KELLY CAMPEN (P/3691)**
Art Unit: **P/3691**
Employee Number: **73843**
Office Location: **KNX 05D49**
Phone Number: **(571)272-6740**
Mailbox Number: **26740**

Case serial number: **09443038**
Class / Subclass(es): **705/035**
Earliest Priority Filing Date: **11/18/99**
Format preferred for results: **Paper**
Attachment: **No.**
Search Topic Information:

A method of providing information to a user comprising: collecting information at a first computer system;creating a plurality of first web-sites'at said first computer system from said information, each of said first web-sites being addressable by a unique Universal Resource Locator (URL) and each of said first web-sites being identified by a physical location; assigning one of said first web-sites to a user as a user web-site; and selecting links to a plurality of said first web-sites, other than said user web-site, for presentation on said user web-site based on a relationship between the physical locations identified by said first web-sites and the physical location identified by said user web-site. With emphasis on the novel aspect of the claim as identified by the BPAI decision : "Since the created web sites identified by a physical location element appears in limitations [2], [3], and [4] of claim 1, this must be considered a significant limitation"

Special Instructions and Other Comments:

I need a rush template search on this case for a after BPAI decision allowance. My SPE, Alex Kalinowski has approved the rush search. Thank you! Kelly

VOLUNTARY SEARCH FEEDBACK

Art Unit _____ App./Serial # _____

Relevant prior art found

- ☐ 102 rejection
- ☐ 103 rejection
- ☐ Cited as being of interest
- ☐ Helped better understand invention
- ☐ Helped better understand state of the art in technology

Types ☐ Foreign Patent(s) ☐ Non-Patent Literature

Relevant prior art not found

- ☐ Results verified the lack of relevant prior art (helped determine patentability).
- ☐ Results were not useful in determining the patentability or understanding of the invention.

COMMENTS

Questions about the scope or the results of the search?
Contact your EIC searcher or Team Leader.

Please submit completed form to your EIC

STIC USE ONLY

12/07

Today's Date _____

Additional Notes if applicable (please indicate all actions including emails, phone calls, and individuals assisting):

show files

[File 145] **(Tacoma) The News Tribune** 2002-2006/Jun 04

**File 145: File 145 is closed (no longer updating).*

[File 471] **New York Times Fulltext** 1980-2008/Apr 09

[File 489] **The News-Sentinel** 1991-2008/Apr 02

[File 492] **Arizona Repub/Phoenix Gaz** 19862002/Jan 06

**File 492: File 492 is closed (no longer updating). Use Newsroom, Files 989 and 990, for current records.*

[File 494] **St LouisPost-Dispatch** 1988-2008/Apr 02

[File 631] **Boston Globe** 1980-2008/Mar 30

[File 633] **Phil.Inquirer** 1983-2008/Apr 02

[File 634] **San Jose Mercury** Jun 1985-2008/Apr 01

[File 638] **Newsday/New York Newsday** 1987-2008/Apr 02

[File 640] **San Francisco Chronicle** 1988-2008/Apr 03

[File 641] **Rocky Mountain News** Jun 1989-2008/Apr 03

[File 642] **The Charlotte Observer** 1988-2008/Mar 30

[File 643] **Grand Forks Herald** 1995-2008/Mar 08

[File 701] **St Paul Pioneer Pr Apr** 1988-2007/Nov 18

[File 702] **Miami Herald** 1983-2008/Mar 28

[File 703] **USA Today** 1989-2008/Apr 01

File 722: This file is closed (no longer updating).

[File 723] **The Wichita Eagle** 1990-2008/Apr 01

[File 724] **(Minneapolis)Star Tribune** 1989-1996/Feb 04

File 724: File 724 is closed (no longer updates). Use Newsroom, Files 989 and 990, for current records.

[File 725] **(Cleveland)Plain Dealer** Aug 1991-2008/Apr 01

[File 731] **Philad.Dly.News** 1983- 2008/Apr 03

[File 732] **San Francisco Exam.** 1990- 2000/Nov 21

File 732: This paper no longer updates. Last update: 20001121

[File 733] **The Buffalo News** 1990- 2008/Apr 01

[File 734] **Dayton Daily News** Oct 1990- 2008/Apr 02

[File 735] **St. Petersburg Times** 1989- 2008/Apr 02

[File 736] **Seattle Post-Int.** 1990-2008/Apr 01

[File 738] **(Allentown) The Morning Call** 1990-2008/Apr 01

[File 740] **(Memphis)Comm.Appeal** 1990-2008/Apr 02

[File 741] **(Norfolk)Led./Pil.** 1990-2008/Apr 02

[File 742] **(Madison)Cap.Tim/Wi.St.J** 1990-2008/Apr 02

[File 743] **(New Jersey)The Record** 1989-2008/Mar 28

[File 744] **(Biloxi) Sun Herald** 1995-2008/Apr 01

[File 989] **NewsRoom Alert** Apr 03

[File 990] **NewsRoom Current** Oct 01-2008/Apr 02

[File 991] **NewsRoom 2007** Jan 1-2007/Sep 31

[File 992] **NewsRoom 2006**

[File 993] **NewsRoom 2005**

[File 994] **NewsRoom 2004**

[File 995] **NewsRoom 2003**

[File 996] **NewsRoom 2000-2002**


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 ; d s
Set     Items   Description
S1     888071   S (WEBSITE? OR WEB? OR SITE? OR WEB?()SITE? OR WEBPAGE? OR WEB()PAGE? OR
WEB()SERVER? OR WEBSERVER?)(5N)(DETERMIN??? OR DECID??? OR ASCERTAIN??? OR ESTABLISH??? OR
DISTINGUISH??? OR ANALYZ??? OR ANALYS??? OR IDENTIFICATION? ? OR IDENTIFIER OR IDENTIF???
OR RECOGNIT??? OR RECOGNI??? OR NAME? ?)
S2   17544815   S (POSITION? ? OR AREA? ? OR PLACE? ? OR SITE? ? OR CITI?? OR COUNT??? OR
TOWN?? OR DISTRICT? ? OR GEOGRAPHIC? OR ZIP()CODE? ? OR PHYSICAL()LOCATION? ? OR
LOCA?)(3N)(WEBSITE? OR WEB? OR SITE? OR WEB?()SITE? OR WEBPAGE? OR WEB()PAGE? OR
WEB()SERVER? OR WEBSERVER?)
S3     1810328   S (NETWORK?? OR LAN?? OR WAN?? OR WEB?? OR LOCAL()AREA()NETWORK?? OR
WORLD()WIDE()WEB OR INTERNET OR WEB OR INTRANET OR EXTRANET OR ONLINE OR
ON()LINE)(7N)(ADDRESS? OR LOCATION? OR URL? OR (UNIFORM OR
UNIVERSAL)()RESOURCE??()LOCATOR??)
S4     3054540   S (NODE? OR TERMINAL? OR COMPUTER? OR CLIENT? OR SERVER? OR WORKSTATION??
OR STATION??)(7N)(INFORMATION OR INFO OR DATA OR NEWS OR FACT? ? OR RESOURCE?? )
S5      303085   S S4(7N)(USER? ? OR CONSUMER? ? OR CUSTOMER? ? OR PARTICIPANT? OR
INDIVIDUAL? ? OR GROUP? ? OR PARTY OR PARTIES OR PERSON? ? OR PEOPLE OR ENTITES)
S6          60   S AU=(MCCROSSIN, J? OR MCCROSSIN J? OR MCCROSSIN(2N)J? OR HILLER, D? OR
HILLER D? OR HILLER(2N)D? OR KORNUTIK, R? OR KORNUTIK R? OR KORNUTIK(2N)R?)
S7      626209   S S1(3N)S2
S8        9333   S S7(3N)S3
S9         211   S S8(3N)S4
S10         12   S S9 NOT PY>1999

?
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? t /3,k/all

10/3,K/1 (Item 1 from file: 471) **Links**
New York Times Fulltext

03780067 **NYT Sequence Number:** 434027980410 **(USE FORMAT 7 FOR FULLTEXT)**
Microsoft Joins Debate Over On-Line Privacy by Acquiring Firefly
JOHN MARKOFF
New York Times , Late Edition - Final ED , Col 02 , p 1
Friday April 10 1998
Document Type: Newspaper **Language:** English
Record Type: Fulltext **Section Heading:** SECTD
Word Count: 1102

...extends the information-gathering potential and the privacy-protection possibilities in each visit to a **Web** site.
In addition to Microsoft and Firefly, the companies and organizations that have been working...

...become final in May, foreshadows new Internet technology that will make each visit to a **Web site** a complicated exchange of information in which a personal computer will have the opportunity to...

...shoe size, depending on rules set by the computer user.
At the same time, each **Web site** will be forced to disclose its policy for using the information it is gathering, hopefully...

...already have to deal with often vexing decisions about technologies like "cookies," digital codes that **Web sites** deposit on users' computers so that the **site** can **identify** them the next time they visit.
Cookies are used in a variety of ways, including...

10/3,K/2 (Item 2 from file: 471) **Links**
New York Times Fulltext

03013960 **NYT Sequence Number:** 638195950226 **(USE FORMAT 7 FOR FULLTEXT)**
FILM; Hollywood Enters Cyberspace
LEA SASLAV
New York Times , Late Edition - Final ED , Col 2 , p 25
Sunday February 26 1995
Document Type: Newspaper **Language:** English
Record Type: Fulltext
Word Count: 1070
(USE FORMAT 7 FOR FULLTEXT)

Text:

...the press room.
How? Earlier this month the Academy of Motion Picture Arts and Sciences **established** its own **site**, or **address**, on the **Web**, where **computer** users can get detailed **information** about this year's Oscar race. Not to be outdone, ABC, which is broadcasting the...

10/3,K/3 (Item 1 from file: 638) **Links**
Newsday/New York Newsday

09698079

Netscape Revamps Its Web Site / Seeks to attract users, build sales

Newsday (ND) - Friday July 17, 1998
By: LOS ANGELES TIMES
Edition: NASSAU AND SUFFOLK **Section:** BUSINESS **Page:** A53
Word Count: 632

...to connect with Netcenter from any computer equipped with Netscape's browser, then access personal **Web site** lists, **address** books and e-mail messages. Users can synchronize that **information** on work, home and notebook **computers** - a boon to telecommuters and frequent travelers.

"What they're doing goes well beyond the services available from any other portal **site**," said Tim Sloane, an Internet **analyst** with the Aberdeen Group in Boston.

Sloane said Netscape may be able to use its...

10/3,K/4 (Item 1 from file: 641) **Links**
Rocky Mountain News

09163024

INTERNET RIVALS JOIN HANDS MICROSOFT, NETSCAPE PLAN TO TIGHTEN CONTROL OVER THE COOKIEMAKERS

Rocky Mountain News (RM) - Thursday, June 12, 1997
By: David E. Kalish Associated Press
Edition: Final **Section:** Business **Page:** 6B
Word Count: 321

...to determine what sort of personal information they are willing to share and with which **Web sites**.

At the heart of the concern are so-called ``cookies,'' which can track a computer user's recently visited **Web sites**, the pages the user looked at, and even the user's hobbies - and then link that information to the user's name and address.

The owners of **Web sites** can then sell that information to advertisers and other interested parties without the consent or...

...which would allow computer users to spell out what information they leave behind at a **Web site**.

On other fronts, Microsoft and Netscape are locked in a fierce battle for supremacy on...

10/3,K/5 (Item 1 from file: 706) **Links**
(New Orleans)Times Picayune

09620016

A TOLL ON PRIVACY

New Orleans Times Picayune (NO) - Thursday, April 30, 1998
By: STEPHEN SABLUDOWSKY Contributing writer
Edition: THIRD **Section:** LIVING **Page:** E1
Word Count: 1,261

...president and chief executive officer of the Direct Marketing Association, who said in a recent **address**: "The winning commercial Web **site** has got to go beyond nice graphics and 'digital print.' Rather, it's data storage...

...can't have all the free stuff without the cookies, too!

*** Cookies and commerce ***

A **Web site** delicacy that gets more unflattering press than a bad diet, a cookie is a unique identifier stored by a **Web site** onto your hard drive. It has two functions - identify and store information about your computer.

"When you visit a **Web page**, the **site** looks to see if your computer was previously there. If that identifier is not present...

10/3,K/6 (Item 1 from file: 707) **Links**
The Seattle Times

09697013

NETSCAPE BEEFING UP PORTAL SITE, BROWSER

Seattle Times (SE) - Thursday July 16, 1998
By: CHARLES PILLER LOS ANGELES TIMES
Edition: FINAL **Section:** BUSINESS **Page:** C6
Word Count: 335

...to connect with Netcenter from any computer equipped with Netscape's browser, then access personal **Web-site** lists, **address** books and e-mail messages. Users can synchronize that **information** on work, home and notebook **computers**, a boon to telecommuters and frequent travelers.

"What they're doing goes well beyond the services available from any other portal **site**," said Tim Sloane, an Internet **analyst** with the Aberdeen Group in Boston.

Sloane said Netscape may be able to use its...

10/3,K/7 (Item 2 from file: 707) **Links**
The Seattle Times

09162047

MICROSOFT JOINS NETSCAPE ON INTERNET-PRIVACY PLAN

Seattle Times (SE) - Wednesday June 11, 1997
By: AP
Edition: FINAL **Section:** BUSINESS **Page:** D1
Word Count: 249

...to determine what sort of personal information they are willing to share and with which **Web sites**.

At the heart of the concern are so-called "cookies," which can track a computer user's recently visited **Web sites**, the pages the user looked at, and even the person's hobbies - and then link that data to the user's name and address.

The owners of **Web sites** can then sell that information to advertisers and others without the consent or knowledge of...

...that would allow computer users to spell out what information they leave behind at a **Web site**.

On other fronts, Microsoft and Netscape are locked in a fierce battle for supremacy on...

10/3,K/10 (Item 1 from file: 722) **Links**
Cincinnati/Kentucky Post

10139052

SEARCHING THE WEB FOR A JOB STUDENTS SEEK INTERNET GUIDANCE

KENTUCKY POST (KP) - Wednesday, May 19, 1999
By: Karin Admiraal, Post contributor
Edition: KENTUCKY **Section:** MARKETPLACE EXTRA **Page:** 10K
Word Count: 1,231

...to look through - and many of them wouldn't be useful. But the Career Planning **Web site** has links to net-based employment guides and job postings that Mrs. Reinersman has already determined to be helpful.

Another **Web site** advantage is that it allows students to work on career planning 24 hours a day...

...job searching. All employers who come to NKU job fairs are asked to provide a **Web site address** for students, and the university is converting

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? show files
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[File 15] **ABI/Inform(R)** 1971-2008/Apr 03
(c) 2008 ProQuest Info&Learning. All rights reserved.

[File 16] **Gale Group PROMT(R)** 1990-2008/Mar 31
(c) 2008 The Gale Group. All rights reserved.
**File 16: Because of updating irregularities, the banner and the update (UD=) may vary.*

[File 148] **Gale Group Trade & Industry DB** 1976-2008/Mar 17
(c)2008 The Gale Group. All rights reserved.
**File 148: The CURRENT feature is not working in File 148. See HELP NEWS148.*

[File 160] **Gale Group PROMT(R)** 1972-1989
(c) 1999 The Gale Group. All rights reserved.

[File 275] **Gale Group Computer DB(TM)** 1983-2008/Mar 27
(c) 2008 The Gale Group. All rights reserved.

[File 621] **Gale Group New Prod.Annou.(R)** 1985-2008/Mar 18
(c) 2008 The Gale Group. All rights reserved.

[File 13] **BAMP** 2008/Apr 01
(c) 2008 The Gale Group. All rights reserved.
**File 13: This file now updates daily.*

[File 75] **TGG Management Contents(R)** 86-2008/Mar W3
(c) 2008 The Gale Group. All rights reserved.

[File 95] **TEME-Technology & Management** 1989-2008/Mar W4
(c) 2008 FIZ TECHNIK. All rights reserved.

[File 9] **Business & Industry(R)** Jul/1994-2008/Apr 01
(c) 2008 The Gale Group. All rights reserved.

[File 20] **Dialog Global Reporter** 1997-2008/Apr 03
(c) 2008 Dialog. All rights reserved.

[File 610] **Business Wire** 1999-2008/Apr 02
(c) 2008 Business Wire. All rights reserved.
**File 610: File 610 now contains data from 3/99 forward. Archive data (1986-2/99) is available in File 810.*

[File 613] **PR Newswire** 1999-2008/Apr 03
(c) 2008 PR Newswire Association Inc. All rights reserved.
**File 613: File 613 now contains data from 5/99 forward. Archive data (1987-4/99) is available in File 813.*

[File 624] **McGraw-Hill Publications** 1985-2008/Apr 02
(c) 2008 McGraw-Hill Co. Inc. All rights reserved.
**File 624: Homeland Security & Defense and 9 Platt energy journals added Please see HELP NEWS624 for more*

[File 634] **San Jose Mercury** Jun 1985-2008/Apr 01

[File 636] **Gale Group Newsletter DB(TM)** 1987-2008/Mar 31

[File 810] **Business Wire** 1986-1999/Feb 28

[File 813] **PR Newswire** 1987-1999/Apr 30

[File 625] **American Banker Publications** 1981-2008/Apr 01

[File 268] **Banking Info Source** 1981-2008/Mar W4

[File 626] **Bond Buyer Full Text** 1981-2008/Apr 02

[File 267] **Finance & Banking Newsletters** 2008/Apr 01

[File 348] **EUROPEAN PATENTS** 1978-2007/ 200813

[File 349] **PCT FULLTEXT** 1979-2008/UB=20080320UT=20080313


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; d s
Set     Items   Description
S1     897495   S (WEBSITE? OR WEB? OR SITE? OR WEB?()SITE? OR WEBPAGE? OR WEB()PAGE? OR
WEB()SERVER? OR WEBSERVER?)(5N)(DETERMIN??? OR DECID??? OR ASCERTAIN??? OR ESTABLISH??? OR
DISTINGUISH??? OR ANALYZ??? OR ANALYS??? OR IDENTIFICATION? ? OR IDENTIFIER OR IDENTIF???
OR RECOGNIT??? OR RECOGNI??? OR NAME? ?)
S2   17241637   S (POSITION? ? OR AREA? ? OR PLACE? ? OR SITE? ? OR CITI?? OR COUNT??? OR
TOWN?? OR DISTRICT? ? OR GEOGRAPHIC? OR ZIP()CODE? ? OR PHYSICAL()LOCATION? ? OR
LOCA?)(3N)(WEBSITE? OR WEB? OR SITE? OR WEB?()SITE? OR WEBPAGE? OR WEB()PAGE? OR
WEB()SERVER? OR WEBSERVER?)
S3    1844107   S (NETWORK?? OR LAN?? OR WAN?? OR WEB?? OR LOCAL()AREA()NETWORK?? OR
WORLD()WIDE()WEB OR INTERNET OR WEB OR INTRANET OR EXTRANET OR ONLINE OR
ON()LINE)(7N)(ADDRESS? OR LOCATION? OR URL? OR (UNIFORM OR
UNIVERSAL)()RESOURCE??()LOCATOR??)
S4    3645823   S (NODE? OR TERMINAL? OR COMPUTER? OR CLIENT? OR SERVER? OR WORKSTATION??
OR STATION??)(7N)(INFORMATION OR INFO OR DATA OR NEWS OR FACT? ? OR RESOURCE?? )
S5     497945   S S4(7N)(USER? ? OR CONSUMER? ? OR CUSTOMER? ? OR PARTICIPANT? OR
INDIVIDUAL? ? OR GROUP? ? OR PARTY OR PARTIES OR PERSON? ? OR PEOPLE OR ENTITES)
S6         67   S AU=(MCCROSSIN, J? OR MCCROSSIN J? OR MCCROSSIN(2N)J? OR HILLER, D? OR
HILLER D? OR HILLER(2N)D? OR KORNUTIK, R? OR KORNUTIK R? OR KORNUTIK(2N)R?)
```

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S7           3    S S6 AND S1
S8      514161    S S1(7N)S2
S9       13902    S S8(3N)S3
S10        525    S S9(3N)S4
S11        161    S S10(7N)S5
S12         15    S S11 NOT PY>1999
S13     506829    S S1(3N)S2
S14      14156    S S13(7N)S3
S15       2941    S S14 NOT PY>1999
S16          5    S S15(3N)PHYSICAL()(LOCATION? ? OR LOCALIT???)

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? t /3,k/all

7/3K/1 (Item 1 from file: 348) **Links**
Fulltext available through: Order File History
EUROPEAN PATENTS

01311165
METHOD AND APPARATUS FOR PROCESSING INTERNET SITE NAMES THROUGH REGULAR EXPRESSION COMPARISON
PROCEDE ET APPAREIL DE TRAITEMENT DE NOMS DE SITES INTERNET PAR COMPARAISON D'EXPRESSIONS COURANTES
METHOD AND APPARATUS FOR PROCESSING INTERNET **SITE NAMES** THROUGH REGULAR EXPRESSION COMPARISON

Patent Assignee:

- **Abra, Incorporated**; (3340070)
  4 North Second Street; San Jose, CA 95113; (US)
  (Applicant designated States: all)

Inventor:

- **HILLER, Dean**
  3599 Frost Road; Shrub Oak, NY 10588; (US)
- **HILLER, Dean...**
  ; ;

	Country	Number	Kind	Date
	WO	2001042943		20010614
Application	EP	2000921750		20000405
	WO	2000US9095		20000405
Priorities	US	457420		19991207

Designated States:
AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE;

International Patent Class (V7): G06F-015/16
NOTE: Abra, Incorporated(3340070)4 North Second StreetSan Jose, CA 95113(US); COMMUNICATION UNDER RULE 69 EPC (EPO FORM 1205 OF 08.07.2002)

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application:English

Available Text	Language	Update	Word Count
Total Word Count (Document A)			

7/3K/2 (Item 1 from file: 349) **Links**
Fulltext available through: Order File History
PCT FULLTEXT

00809340

METHOD AND APPARATUS FOR PROCESSING INTERNET SITE NAMES THROUGH REGULAR EXPRESSION COMPARISON

PROCEDE ET APPAREIL DE TRAITEMENT DE NOMS DE SITES INTERNET PAR COMPARAISON D'EXPRESSIONS COURANTES

METHOD AND APPARATUS FOR PROCESSING INTERNET **SITE NAMES** THROUGH REGULAR EXPRESSION COMPARISON

Patent Applicant/Patent Assignee:

- **ABRA INCORPORATED**; 4 North Second Street, San Jose, CA 95113
  US; US(Residence); US(Nationality)

Legal Representative:

- **McCABE Philip J(et al)(agent)**
  Kenyon & Kenyon, 333 W. San Carlos Street, Suite 600, San Jose, CA 95110; US;

	Country	Number	Kind	Date
Patent	WO	200142943	A1	20010614
Application	WO	2000US9095		20000405
Priorities	US	99457420		19991207

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG; ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 2176

English Abstract:

A method and apparatus is presented where similar Internet **site names** (Fig. 2) are handled in an improved manner at a Domain Name Server (17). In one example, a first **site name** from a computer system (11) coupled to the Internet (17) is compared to a variety of **site names** through a regular expression comparison (29). Thus, a site that has a number of similar **names** (and potentially new **site names** that will have a similar format) will be better able to handle attempted accesses to **site names** that should logically go to its site.

Detailed Description:

...beginning of each regular issue of the PCT Gazette.

Method and Apparatus for Processing Internet **Site Names**
Through Regular Expression Comparison
Field of the Invention
The present invention pertains to network communications. More particularly, the present invention pertains to the processing of network addresses and **site names** (such as those found in the Internet) using regular expressions.

Backaround of the Invention
A... ...on the Internet. As is known in the Internet art, the second computer system is **identified** by a unique **site name** such as something having the form "abraine.com." The first Domain Name Server that receives the request from the first computer system checks its stored **site name** infon-nation to see if there is an exact match for the "abrainc.com" character... ...between nodes in the Internet until it reaches its destination.

In actuality, each unique Internet **site name** has associated with it a numerical Internet address. The DNS system is a hierarchical system...is stored in the DNSs is repeatedly updated so that future requests to a particular **site name** can be properly handled.

One problem associated with this system is in how it handles similar **site names** (i.e., **site names** that have a similar number of characters or have character strings that are in common). In the art, similar **site names** are handled in exactly the same manner as for every other **site name**. In other I 0 words, though similar **site names** may be directed to the same computer system, the DNS system must be updated for each and every **site name** to the computer system. This leads to inefficiency, in that it takes some time for the DNS system to be updated with the correct infori-nation so that newly created **site names** can be quickly located for communication.

Surnmaly of the Invention
1 5 This and other... ...is modified so as to use a regular expression in the comparison between the requested **site name** and the series of similar **site names** (whether actual or potential) associated with a computer system.

Brief Description of the Drawings
Fig... ...sort of infon-nation which will be referred to herein as "data" to a first **site name** which may be associated with computer system 19. In this example, the first **site name** is similar to a plurality of other **site names** and is prone for searching using a regular expression for comparison purposes as described in further detail below. For the purposes of this embodiment, the **site name** is as follows: 4085551234.abrainc.com (e.g., a U.S. telephone number with an "abrairic" sub-domain and a ".com" domain).

The first **site name** is communicated, for example, by the first computer system I I to an Internet Service Provider (ISP) 13. The ISP 13 then transfers the **site name** to a Network Server 15 (e.g., over Internet 14). As known in the art...Network Server may be a root Domain Name Server which is responsible for knowing valid **site names** in the ".corn" realm. Once Network Server 15 **identifies** a valid ".corn" **site name** (i.e., the "abrainc.com" portion of the **site name**), the **site name** is eventually forwarded to the Internet and preferably is forwarded to Domain Name Server 17 to determine if 4085551234.abrainc.com is a valid **site name** (e.g., via a network node 18).

Refeming to Fig. 2, a method of the... ...diagram form. In block 21, a nonrial name lookup is perfori-ned where the first **site name** is compared to the **site names** that are stored at the DNS 17. At decision block 23 it is determined whether... ...each between 0 and 9). In block 29 a comparison is made between the first **site name** and the regular expression.

Such a comparison can be done, for example using a comparison...Z is a valid country code (i.e., a geographically-oniented top-level domain), all **site names** including that root are directed to the DomainNameServerforthatcountry. Thus,modifyingtheregularexpressionaboveto'
dil01$.Z

Claims:

I A method of processing an Internet **site name** comprising:
performing a regular expression comparison between a first Internet **site name** and acharacter pattern at a Domain Name Server.
2 The method of claim 1 further comprising:
transmitting said first Internet **site name** from a first computer system to said Domain Name Server over the Internet.
3 The... ...Z represents a geographically oriented top-level domain.

9 An apparatus for processing an Internet **site name** comprising:
a Domain **Name** Server adapted to perforin a regular expression comparison betweena first **site name** and a character pattern.
10 A set of instructions residing in a storage medium, said... ...capable of being executed by a processor to implement a method of processing an Internet **site**
name, the method comprising:performing a regular expression comparison between a first Internet **site name** and acharacter pattern at a Domain Name Server.
11 The set of instructions of claim IO, the method further comprising:
transmitting said first Internet **site name** from a first computer system to said Domain Name Server over the Internet.
12 The...

7/3K/3 (Item 2 from file: 349) **Links**
Fulltext available through: Order File History
PCT FULLTEXT

00803561
METHOD AND SYSTEM FOR PROVIDING LOCAL INFORMATION OVER A NETWORK
PROCEDE ET SYSTEME DESTINES A FOURNIR DES INFORMATIONS LOCALES SUR UN RESEAU

Patent Applicant/Patent Assignee:

- **ABRA INCORPORATED**; 4 North Second Street, San Jose, CA 95113
  US; US(Residence); US(Nationality)

Legal Representative:

- **MCCABE Philip J(et al)(agent)**
  Kenyon & Kenyon, Suite 600, 333 W. San Carlos Street, San Jose, CA 95110; US;

	Country	Number	Kind	Date
Patent	WO	200137111	A1	20010525
Application	WO	2000US9148		20000405
Priorities	US	99443038		19991118

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

[EP] AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LU; MC; NL; PT; SE;

[OA] BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML;
MR; NE; SN; TD; TG;

[AP] GH; GM; KE; LS; MW; SD; SL; SZ; TZ; UG;
ZW;

[EA] AM; AZ; BY; KG; KZ; MD; RU; TJ; TM;

Publication Language: English
Filing Language: English
Fulltext word count: 5710

Detailed Description:

...on a telephone number. In another embodiment, the physical location associated with a user's **web-site** may be **determined** based on the cell in which the user currently resides (e.g., in a cellular...

? t /3,k/all

12/3,K/1 (Item 1 from file: 16) **Links**

05177169 **Supplier Number:** 47901233 **(USE FORMAT 7 FOR FULLTEXT)**

Black out: The day the Internet went down
CommunicationsWeek International , p 10
August 11 , 1997
Language: English **Record Type:** Fulltext
Document Type: Magazine/Journal ; Trade
Word Count: 1828

...messages returned because the destination was apparently unknown. Browsers displayed error messages stating that common **Web sites** could not be found.
In Tokyo, Adam Peake, a research fellow at the Center for...

...University of Japan, noted the problem when trying to access the Financial Times newspaper's **Web site**. "TCP/IP can't route around poor management practices [at NSI]," he said. And Sean...hole in the DNS that enabled him to re-route visitors from NSI's domain **name** registration **Web site** to his home page (see box).
NSI officials remain tight-lipped over specific details about...

12/3,K/2 (Item 2 from file: 16) **Links**
Gale Group PROMT(R)

04389001 **Supplier Number:** 46438233 **(USE FORMAT 7 FOR FULLTEXT)**

Notes To The Net
InformationWeek , p 37
June 3 , 1996
Language: English **Record Type:** Fulltext
Document Type: Magazine/Journal; Tabloid ; General Trade
Word Count: 339

...edit, and delete Notes documents.
Domino will take advantage of Notes Access Control, which allows **Web site** designers to **establish address names** and passwords to control who has access to Notes applications and documents. Additionally, Domino will...

...data.
With Domino, any Notes user with word processing capabilities will be able to author **Web site** content; no HTML training will be necessary because Domino will render each object stored in...

12/3,K/3 (Item 3 from file: 16) **Links**
Gale Group PROMT(R)

04032865 **Supplier Number:** 45863519 **(USE FORMAT 7 FOR FULLTEXT)**

Rapp Collins Goes Direct To Internet
Brandweek , v 0 , n 0 , p 9
Oct 16 , 1995
Language: English **Record Type:** Fulltext
Document Type: Magazine/Journal ; Trade
Word Count: 257

Direct marketing agency Rapp Collins Worldwide launched its own interactive World Wide **Web site** last week, looking to showcase its ability to parlay its direct franchise into cyberspace.

The **web site**, named Masterworks, was launched out of Rapp Collins' technology center in Dallas, and is set...

...telephone and print-outs, and at the present time is free of charge.

While the **web site - address** is http/www.rapp.com. - is still in its infancy, David Scholes, chairman and ceo...

12/3,K/4 (Item 1 from file: 275) **Links**
Gale Group Computer DB(TM)

01984318 **Supplier Number:** 18651423 **(Use Format 7 Or 9 For** FULL TEXT)

How DNS servers work: DNS tracks the name and address of every computer on the Internet. (Domain Name Server)(PC Tech/Internet Tools) (Internet/Web/Online Service Information)(Column)

Randall, Neil
PC Magazine , v15 , n16 , p217(2)
Sep 24 , 1996
Document Type: Column
ISSN: 0888-8507
Language: English **Record Type:** Fulltext; Abstract
Word Count: 2142 **Line Count:** 00166

...telnet site at the National Center for Supercomputing Applications is ncsa.uiuc.edu. Then you **decide** to access the Microsoft **Web site**, and you guess that the address is probably www.microsoft.com, so you try it...perform a quick (though hardly foolproof) test of this yourself, by trying to access a **Web site** first using the domain **name**--www.microsoft.com, for example--then using the IP number--198.105.232.4. If...

12/3,K/5 (Item 2 from file: 275) **Links**
Gale Group Computer DB(TM)

01889764 **Supplier Number:** 17799422 **(Use Format 7 Or 9 For** FULL TEXT)
GUIs: The ultimate simple machine. (way to visualize how GUIs work) (Technology Information)

Cini, Al
Digital Age , p16(4)
Nov , 1995
Language: English **Record Type:** Fulltext; Abstract
Word Count: 1133 **Line Count:** 00095

...their underlying operating system, all Web sites use specialized Web server software to communicate with **users** -- **Web clients** -- via TCP/IP. A **Universal Resource Locator** (URL) **identifies** each **site** and points to a "home page" graphical menu that offers a list of the site...

12/3,K/6 (Item 1 from file: 9) **Links**
Business & Industry(R)

00967569 Supplier Number: 23541994 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**
NOTES TO THE NET
(Lotus introduces software that converts Notes applications so they may be accessed via the World Wide Web)

Information Week , n 582 , p 37
June 03, 1996
Document Type: Journal **ISSN:** 8750-6874 (United States)
Language: English **Record Type:** Fulltext
Word Count: 334 **(USE FORMAT 7 OR 9 FOR FULLTEXT)**

TEXT:

...edit, and delete Notes documents.

Domino will take advantage of Notes Access Control, which allows **Web site** designers to **establish address names** and passwords to control who has access to Notes applications and documents. Additionally, Domino will...

...data.

With Domino, any Notes user with word processing capabilities will be able to author **Web site** content; no HTML training will be necessary because Domino will render each object stored in...

12/3K/9 (Item 1 from file: 348) **Links**
Fulltext available through: Order File History
EUROPEAN PATENTS

00989662
System for planning projects
Projektplanungssystem
Systeme de planification de projet

Patent Assignee:

- **Neoforma, Inc.**; (2557030)
  800 El Camino Real, Suite 180; Mountain View, CA 94040; (US)
  (applicant designated states: AT;BE;CH;CY;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

Inventor:

- **Mcvicker, Wayne D.**
  1430 Latham Street; Mountain View, CA 94941; (US)

Legal Representative:

- **Schoppe, Fritz, Dipl.-Ing. (55463)**
  Schoppe & Zimmermann Patentanwalte Postfach 71 08 67; 81458 Munchen; (DE)

	Country	Number	Kind	Date	
Patent	EP	895171	A2	19990203	(Basic)
Application	EP	98114099		19980728	
Priorities	US	901573		19970728	

Designated States:
AT; BE; CH; CY; DE; DK; ES; FI; FR; GB;
GR; IE; IT; LI; LU; MC; NL; PT; SE;

International Patent Class (V7): G06F-017/60; ; **Abstract Word Count:** 197

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9905	2690
SPEC A	(English)	9905	11392
Total Word Count (Document A) 14082			
Total Word Count (Document B) 0			

Total Word Count (All Documents) 14082

Specification: ...the selected planning template as part of the relational database, so that users can easily **determine** the web site addresses which they can browse if they desire to seek additional information... consultant to publicize expertise and prior experience by having that information available at the web **site** of the consultant for access by users of the computer aided planning tool.

As a... ...for the radiotherapy department at a healthcare facility, by having that information available at its **web site** for access by users of the computer aided planning tool.

The groups of entities that... ...tool connects over the Internet to the vendor and directly accesses the page at the **web site** of the vendor where the additional information about that particular product appears. This obviates the need for users of the computer aided planning tool to browse the **web sites** of vendors for additional product information when specific products have been selected.

In another embodiment...

12/3K/10 (Item 1 from file: 349) **Links**
Fulltext available through: Order File History
PCT FULLTEXT

00512986
INTERNET WEB SITE WITH AUDIO INTERCONNECT AND AUTOMATIC CALL DISTRIBUTOR
SITE DU WEB D'INTERNET A INTERCONNEXION AUDIO ET REPARTITEUR AUTOMATIQUE DES APPELS

Patent Applicant/Patent Assignee:

- **ROCKWELL ELECTRONIC COMMERCE CORPORATION;**
  ; ;

	Country	Number	Kind	Date
Patent	WO	9944338	A1	19990902
Application	WO	99US3369		19990217
Priorities	US	9832551		19980226

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 5971

Detailed Description:

...router 30 then routes the packet accordingly.

Each agent terminal 34, 38 functions as a **web** site on the Internet. Forwarding of the user from the original web site 22 to... ...operating on a general purpose computer (e.g., an IBM PC). For example, the web **site** 22 may be supported by an automatic call distributor (ACD) 24, report generation software (REP... ...number of maintenance and support applications (MAINT) 28.

Under the embodiment, the visual aspects of **web site** 22 perceived by the user (not shown) through the terminal 10 are conventional. A user may gain access to the **web site** 22 by accessing the Internet-12 through a computer 10 with the appropriate software and organization may access the **web site** 22 directly.

12/3K/11 (Item 2 from file: 349) **Links**
Fulltext available through: Order File History
PCT FULLTEXT

00498904

METHOD FOR ELECTRONIC DISTRIBUTION AND REDEMPTION OF COUPONS ON THE WORLD WIDE WEB

PROCEDE DE DISTRIBUTION ET D'ECHANGE ELECTRONIQUE DE BONS SUR LE WORLD WIDE WEB

Patent Applicant/Patent Assignee:

- **INTERNATIONAL BUSINESS MACHINES CORPORATION**;
  ; ;
- **IBM UNITED KINGDOM LIMITED**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9930256	A1	19990617
Application	WO	98GB3702		19981210
Priorities	US	97988644		19971211

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 4694

Detailed Description:

...preferably also provides the address of the e-coupon
distribution web site 34 on the **World** Wide Web which is to distribute the coupons, the address of the e-coupon redemption...the precise manner by which the e-coupon computer file is
transmitted to the distribution **web site** 34, and any other suitable means may also be used for this purpose. For example... ...a CD ROM, magnetic disk or other
similar means, and physically delivered to the distribution **web site** 34.

Further, it will be recognized by those skilled in the art that the e... ...of coupon serial numbers which are to be inserted as needed by the ecoupon distribution **web site** 34.

Web sites such as distribution web site 34 as referred to herein are
preferably effected by means...

12/3K/12 (Item 3 from file: 349) **Links**
Fulltext available through: Order File History
PCT FULLTEXT

00484627
INTEGRATED BUSINESS SYSTEM FOR WEB BASED TELECOMMUNICATIONS MANAGEMENT
SYSTEME D'ECHANGES COMMERCIAUX INTEGRES POUR LA GESTION DE TELECOMMUNICATIONS SUR LE WEB

Patent Applicant/Patent Assignee:

- **BARRY B Reilly**;
  ; ;
- **CHODORONEK Mark A**;
  ; ;
- **DeROSE Eric**;
  ; ;
- **GONZALES Mark N**;
  ; ;
- **JAMES Angela R**;
  ; ;
- **LEVY Lynne**;
  ; ;
- **TUSA Michael**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9915979	A1	19990401
Application	WO	98US20170		19980925
Priorities	US	9760655		19970926

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 88075

12/3K/13 (Item 4 from file: 349) **Links**
Fulltext available through: Order File History
PCT FULLTEXT

00466782
WEB-BASED, BIOMETRIC AUTHENTICATION SYSTEM AND METHOD
SYSTEME ET PROCEDE D'AUTHENTIFICATION BIOMETRIQUE SUR LE WEB

Patent Applicant/Patent Assignee:

- **KONINKLIJKE PHILIPS ELECTRONICS N V;**
  ; ;

- **PHILIPS AB;**
  ; ;

	Country	Number	Kind	Date
Patent	WO	9857247	A1	19981217
Application	WO	98IB370		19980316
Priorities	US	97871035		19970609

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 11495

Detailed Description:

...individuals provide data to the authentication center 24 respecting their identity (e.g., by user **name**), by the **Web location** of the individual's **Web client** station 14 (e.g. a **Uniform Resource Locator** ("**URL**") or a **network address**), or by other identification token or a combination.

Preferably, enrolment includes confirmation, to a high...

12/3K/14 (Item 5 from file: 349) **Links**
Fulltext available through: Order File History
PCT FULLTEXT

00431215
SYSTEM AND METHOD FOR CONDUCTING COMMERCE OVER A DISTRIBUTED NETWORK
SYSTEME ET PROCEDE PERMETTANT D'EFFECTUER DES OPERATIONS COMMERCIALES DANS UN RESEAU REPARTI

Patent Applicant/Patent Assignee:

- **MICROSOFT CORPORATION;**
  ; ;

	Country	Number	Kind	Date
Patent	WO	9821679	A1	19980522
Application	WO	97US20624		19971113
Priorities	US	96748688		19961113

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 19388

Detailed Description:

...not already running.

In either embodiment of the HELP option, the Web browser displays help **information** included in documents served by a Web **server** of the HELP **Web** site. The help **information**, for example, describes the use of the **computerbased** shopping system or the cause of errors encountered in operating the computer-based shopping system... ...made available to consumers via a hierarchically ordered (topics, subtopics, and sub-subtopics) collection of **information** residing on the consumer **computer** 102.

A consumer conveniently accesses a merchant Web site 302 from which product information has maintaining an association between a product **name** and a merchant **Web site URL** within the product **data** structure of every product, a **computer**-based shopping system locates a URL associated with the merchant selling a product by accessing...

12/3K/15 (Item 6 from file: 349) **Links**
Fulltext available through: Order File History
PCT FULLTEXT

00396754
VIDEO HYPERLINKS
HYPERLIENS VIDEO

Patent Applicant/Patent Assignee:

- **BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY**;
  ; ;
- **ASTIZ Paul**;
  ; ;
- **FEIT Fil**;
  ; ;

	Country	Number	Kind	Date
Patent	WO	9737497	A1	19971009
Application	WO	97US4333		19970319
Priorities	US	96624224		19960329

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 9668

Detailed Description:

...browser recognizes the
user@s action as a request to get a file from a **web site identified** by
the **URL** thereby obtaining new data files from an IP **address** on the
internet. Then, as discussed above, when the data is returned from
the HTTP Server, the server...user. Thus, for
example, if a user requests a full-motion video file from a **site** on the
internet, the browser will receive the file from the HTTP Server,
open a...

? t /3,k/all

16/3,K/1 (Item 1 from file: 16) **Links**

04848055 **Supplier Number:** 47132315 **(USE FORMAT 7 FOR FULLTEXT)**

Peering through windows of online opportunity
Bernstein, Corinne
Electronic Buyers' News , p E03
Feb 17 , 1997
Language: English **Record Type:** Fulltext
Document Type: Magazine/Journal ; Trade
Word Count: 830

...its home page and e-mailing the source for a phone number and a mailing **address**.

In listing **Internet** databases, EBN tried to provide the **name** of the **site**'s sponsor and its **location**. One can argue that when you're **online**, the source's **physical location** is immaterial, but that information could help in researching the source's credentials.

Using the...

16/3,K/2 (Item 1 from file: 636) **Links**
Gale Group Newsletter DB(TM)

03298465 **Supplier Number:** 46773001 **(USE FORMAT 7 FOR FULLTEXT)**

A MAPPING SERVICE FOR ALL NATIONS
Information & Interactive Services Report , v 17 , n 35 , p N/A
Oct 4 , 1996
Language: English **Record Type:** Fulltext
Document Type: Newsletter ; Trade
Word Count: 93

FindNow enables consumers to use the **Web** to **determine** the **physical locations** of companies and services. After they input their locations, FindNow identifies the closet service center...

16/3K/3 (Item 1 from file: 348) **Links**
Fulltext available through: Order File History
EUROPEAN PATENTS

00816386
Moisture detection apparatus and methods
Verfahren und Gerat zur Feuchtigkeitsmessung
Procedes et appareil de detection de l'humidite

Patent Assignee:

- **APPLETON MILLS**; (715610)
  2100 North Ballard Road; Appleton Wisconsin 54911; (US)
  (Applicant designated States: all)

Inventor:

- **Beck, David A.**
  1755 N. Racine Street; Appleton, Wisconsin 54911; (US)
- **Miller, Wayne L.**
  4 Lenape Drive; Stanhope, New Jersey 07874; (US)

Legal Representative:

- **Kunze, Klaus (88563)**
  Voith Paper Holding GmbH & Co. KG Abteilung zjp Sankt Poltener Strasse 43; 89522 Heidenheim; (DE)

	Country	Number	Kind	Date	
Patent	EP	758085	A2	19970212	(Basic)
	EP	758085	A3	19990901	
Application	EP	96303895		19960530	
Priorities	US	512716		19950808	
	US	512718		19950808	

Designated States:
DE; FR; GB; SE;

International Patent Class (V7): G01N-022/00; G01N-022/04**Abstract Word Count:** 255
NOTE: 1 2
NOTE: Figure number on first page: 1 2

Type	Pub. Date	Kind	Text

Publication: English
Procedural: English
Application: English

Available Text	Language	Update	Word Count

CLAIMS A	(English)	EPAB97	3758
SPEC A	(English)	EPAB97	10488
Total Word Count (Document A) 14246			
Total Word Count (Document B) 0			
Total Word Count (All Documents) 14246			

Specification: ...provide a first composite set of data, comprising the first and second sets, useful for **determining physical locations** on the **web** represented by respective ones of the dielectric readings in the first set.

The measuring system... ...includes a controller adapted to manipulate the first and second sets of data, thereby to **determine physical locations** on the **web** represented by ones of the dielectric readings in the first set.

The measuring instrument preferably...providing a composite set of data, comprising the first, second, and third sets, useful for **determining** the **physical location** on the **web** represented by ones of the moisture readings in the first set.

The method preferably includes...

Claims: ...provide a first composite set of data, comprising the first and second sets, useful for **determining physical locations** on the **web** represented by respective ones of the dielectric readings in the first set, the system optionally including a controller adapted to manipulate the first and second sets of data, thereby to **determine physical locations** on the **web** represented by ones of the dielectric readings in the first set, and/or optionally including...providing a composite set of data, comprising the first, second, and third sets, useful for **determining** the **physical location** on the **web** represented by ones of the moisture readings in the first set; the method optionally including...

16/3K/4 (Item 1 from file: 349) **Links**

Fulltext available through: Order File History

00456834

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR SWITCHED TELEPHONY COMMUNICATION

SYSTEME PROCEDE ET ARTICLE CONCU POUR LES COMMUNICATIONS TELEPHONIQUES PAR RESEAU COMMUTE

Patent Applicant/Patent Assignee:

- **MCI WORLDCOM INC;**
  ; ;

	Country	Number	Kind	Date
Patent	WO	9847298	A2	19981022
Application	WO	98US7927		19980415
Priorities	US	97835789		19970415
	US	97834320		19970415

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 156638

16/3K/5 (Item 2 from file: 349) **Links**
Fulltext available through: Order File History
PCT FULLTEXT

00441612
PERSONALIZING HOSPITAL INTRANET WEB SITES
PERSONNALISATION DE SITES DU WEB DE L'INTRANET D'UN HOPITAL

Patent Applicant/Patent Assignee:

- **KONINKLIJKE PHILIPS ELECTRONICS N V;**
  ; ;
- **PHILIPS NORDEN AB;**
  ; ;

	Country	Number	Kind	Date
Patent	WO	9832076	A1	19980723
Application	WO	98IB14		19980107
Priorities	US	97785459		19970117

Designated States: (All protection types applied unless otherwise stated - for applications 2004+)

Publication Language: English
Filing Language:
Fulltext word count: 4627

Detailed Description:

...can be detected and stored by sensors that are distributed throughout the hospital locations where **web** browsing can take place. Once the **physical location** of the **web** client is **determined** appropriate content can be presented to them. This is particularly useful for mobile client equipment...

? show files

[File 2] **INSPEC** 1898-2008/Mar W1

[File 35] **Dissertation Abs Online** 1861-2008/Nov

[File 65] **Inside Conferences** 1993-2008/Apr 02

[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2008/Jan

[File 256] **TecInfoSource** 82-2008/Aug

[File 474] **New York Times Abs** 1969-2008/Apr 03

[File 475] **Wall Street Journal Abs** 1973-2008/Apr 02

[File 583] **Gale Group Globalbase(TM)** 1986-2002/Dec 13

**File 583: This file is no longer updating as of 12-13-2002.*

[File 23] **CSA Technology Research Database** 1963-2008/Mar

[File 139] **EconLit** 1969-2008/Feb

[File 56] **Computer and Information Systems Abstracts** 1966-2008/Feb

[File 344] **Chinese Patents Abs** Jan 1985-2006/Jan

[File 347] **JAPIO** Dec 1976-2007/Dec(Updated 080328)

[File 350] **Derwent WPIX** 1963-2008/UD=200821

[File 371] **French Patents** 1961-2002/BOPI 200209

```
; d s
Set     Items   Description
S1      88435   S (WEBSITE? OR WEB? OR SITE? OR WEB?()SITE? OR WEBPAGE? OR WEB()PAGE? OR
WEB()SERVER? OR WEBSERVER?)(5N)(DETERMIN??? OR DECID??? OR ASCERTAIN??? OR ESTABLISH??? OR
DISTINGUISH??? OR ANALYZ??? OR ANALYS??? OR IDENTIFICATION? ? OR IDENTIFIER OR IDENTIF???
OR RECOGNIT??? OR RECOGNI??? OR NAME? ?)
S2    1019682   S (POSITION? ? OR AREA? ? OR PLACE? ? OR SITE? ? OR CITI?? OR COUNT??? OR
TOWN?? OR DISTRICT? ? OR GEOGRAPHIC? OR ZIP()CODE? ? OR PHYSICAL()LOCATION? ? OR
LOCA?)(3N)(WEBSITE? OR WEB? OR SITE? OR WEB?()SITE? OR WEBPAGE? OR WEB()PAGE? OR
WEB()SERVER? OR WEBSERVER?)
S3      97437   S (NETWORK?? OR LAN?? OR WAN?? OR WEB?? OR LOCAL()AREA()NETWORK?? OR
WORLD()WIDE()WEB OR INTERNET OR WEB OR INTRANET OR EXTRANET OR ONLINE OR
ON()LINE)(7N)(ADDRESS? OR LOCATION? OR URL? OR (UNIFORM OR
UNIVERSAL)()RESOURCE??()LOCATOR??)
S4    1147075   S (NODE? OR TERMINAL? OR COMPUTER? OR CLIENT? OR SERVER? OR WORKSTATION??
OR STATION??)(7N)(INFORMATION OR INFO OR DATA OR NEWS OR FACT? ? OR RESOURCE?? )
S5     132952   S S4(7N)(USER? ? OR CONSUMER? ? OR CUSTOMER? ? OR PARTICIPANT? OR
INDIVIDUAL? ? OR GROUP? ? OR PARTY OR PARTIES OR PERSON? ? OR PEOPLE OR ENTITES)
S6        174   S AU=(MCCROSSIN, J? OR MCCROSSIN J? OR MCCROSSIN(2N)J? OR HILLER, D? OR
HILLER D? OR HILLER(2N)D? OR KORNUTIK, R? OR KORNUTIK R? OR KORNUTIK(2N)R?)
S7          2   S S6 AND S1
S8      70608   S S1 AND S2
S9       2498   S S8 AND S3
S10       934   S S9 AND S4
S11       352   S S10 AND S5
S12        13   S S11 NOT PY>1999
S13       582   S S10 NOT S11
S14        56   S S13 NOT PY>1999
S15         9   S S14(3N)(PHYSICAL()LOCATION? ? OR LOCAL OR LOCAL???)
S16         9   S S15 NOT (S12 OR S7)
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? t /3,k/all

7/3,K/1 (Item 1 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0012753956 & & *Drawing available*
WPI Acc no: 2002-607127/200265
XRPX Acc No: N2002-480743
User-specific website claiming system has phone number detection device to verify phone number of user who has claimed for specific website through phone
Patent Assignee: HEZI M (HEZI-I); HILLER D (HILL-I); HOLLAND R J (HOLL-I); JANOWSKI K (JANO-I); LEE B S (LEEB-I); MARKS S J (MARK-I); MCCROSSIN J (MCCR-I); PETTERSON P K (PETT-I)
Inventor: HEZI M; **HILLER D**; HOLLAND R J; JANOWSKI K; LEE B S; MARKS S J; **MCCROSSIN J**; PETTERSON P K

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 20020065923	A1	20020530	US 2000728107	A	20001130	200265	B

Priority Applications (no., kind, date): US 2000728107 A 20001130

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 20020065923	A1	EN	9	4	

...Inventor: **HILLER D**... ...**MCCROSSIN J** ...website request is made by a user by completing an electronic form at the system **website**, to **establish** a **website** claim. A phone number detector verifies phone number of the user who has claimed for ... Original Publication Data by AuthorityInventor name & address:**Hiller, Dean**... ...**McCrossin, James** ...**Claims:**and a phone number detection device; wherein: the website request is performed at a system **website**, **establishing** a **website** claim **to** the user-specific **website**; and the **website claim** is **confirmed** by calling into the phone call receiving device, where at least one phone number is...

7/3,K/2 (Item 2 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0011000124 & & *Drawing available*
WPI Acc no: 2001-625271/200172
XRPX Acc No: N2001-466030
Internet site name processing method involves comparing regular expression of Internet site name, and character pattern of domain name server
Patent Assignee: ABRA INC (ABRA-N)
Inventor: **HILLER D**

Patent Family (2 patents, 82 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 2001042943	A1	20010614	WO 2000US9095	A	20000405	200172	B
AU 200042026	A	20010618	AU 200042026	A	20000405	200172	E

Priority Applications (no., kind, date): US 1999457420 A 19991207

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 2001042943	A1	EN	12	2		
National Designated States,Original	AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW					
Regional Designated States,Original	AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW NL OA PT SD SE SL SZ TZ UG ZW					
AU 200042026	A	EN			Based on OPI patent	WO 2001042943

Internet site name processing method involves comparing regular expression of Internet site name, and character pattern of domain name server Original Titles:METHOD AND APPARATUS FOR PROCESSING INTERNET **SITE NAMES** THROUGH REGULAR EXPRESSION COMPARISON... Inventor: **HILLER D Alerting Abstract** ...NOVELTY - The regular expression of Internet **site name** using UNIX regular expression format, is compared with character pattern of domain name server. The... ... Internet **site name** processing apparatus; **Recording medium** ... ... USE - For processing Internet **site name** address.... ... ADVANTAGE - By comparing the expression and domain name server character pattern, the requested series of **similar site names** are extracted associated with the terminal.... ... DESCRIPTION OF DRAWINGS - The figure shows the flowchart explaining Internet **site name** processing method.Original Publication Data by AuthorityInventor name & address:**HILLER, Dean**... **Original Abstracts:** A method and apparatus is presented where similar Internet **site names** (Fig. 2) **are handled** in an improved manner at a Domain Name Server (17). In **one** example, a first **site name** from a **computer system** (11) coupled to the Internet (17) is compared to a variety of **site names** through a **regular expression**

comparison (29). Thus, a **site** that has a **number** of similar **names** (and potentially new **site names** that will **have a** similar format) will be better able to handle attempted accesses to **site names** that should **logically go** to its **site**.

? t /3,k/all

12/3,K/1 (Item 1 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0009814683 *& & Drawing available*
WPI Acc no: 2000-104992/200009
XRPX Acc No: N2000-080644
Simple network management protocol manageable devices management apparatus for use in internet
Patent Assignee: INTEGRATED SYSTEMS INC (INTE-N)
Inventor: AUSTEIN S R; BAWDEN A; GILBERT L S; ROUTHIER S A

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 6003077	A	19991214	US 199626204	P	19960916	200009	B
			US 1997929633	A	19970915		

Priority Applications (no., kind, date): US 199626204 P 19960916; US 1997929633 A 19970915

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 6003077	A	EN	13	5	Related to Provisional	US 199626204

Original Publication Data by Authority...**Original Abstracts:**having a standard Web browser while utilizing the services of a Web/SNMP proxy agent **in** accordance with the present invention. The **Internet locations** of the **ASN.1** specifications for various MIB modules, as well as other information resources associated with those MIB modules, are stored in resource records in a section of the DNS **established** for storing such information. The **Web**/SNMP proxy agent **automatically locates** the ASN.1 specification for each MIB module of any identified SNMP agent, by looking up the location in the DNS. **The Web**/SNMP proxy agent **then** compiles the ASN.1 MIB module specifications into HTML documents for viewing on the **client computer**. **User** requests **for retrieving data** from specified MIB **objects** and/or for sending data values to specified **MIB** objects are communicated from the **client computer** to the Web/SNMP proxy agent using standard HTTUP communications. When the specified SNMP agent is remotely **located** from the **Web/SNMP** proxy agent, **the Web**/SNMP proxy agent converts the user requests into SNMP packets that are communicated to the... **Claims:**Apparatus for facilitating management of SNMP-manageable devices, comprising:a World Wide Web server **for receiving user** requests from users at **locations** remote to the **Web server**, a first **subset of** said user requests specifying an SNMP agent to be managed, and a second subset of... ... specific SNMP operations to be performed with respect to a specified SNMP agent;said Web **server** including:a MIB module **information locator** for **locating**, for said **user** specified **SNMP** agent, at least one associated **MIB** module specification by accessing a domain name system (DNS);a MIB compiler for converting said...

12/3,K/2 (Item 2 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0009765284 *& & Drawing available*
WPI Acc no: 2000-052132/200004
Related WPI Acc No: 1999-301546; 2000-037233; 2000-222140; 2001-482097; 2002-187908
XRPX Acc No: N2000-040657
Change-detection web server in internet for detecting numerically significant changes in web pages
Patent Assignee: NETMIND TECHNOLOGIES INC (NETM-N)
Inventor: FREIVALD M P; NOBLE A C; RICHARDS M S

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5983268	A	19991109	US 1997783625	A	19970114	200004	B
			US 1997823761	A	19970325		

Priority Applications (no., kind, date): US 1997783625 A 19970114; US 1997823761 A 19970325

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5983268	A	EN	16	7	C-I-P of application	US 1997783625

Alerting Abstract DESCRIPTION - A responder (24) connected to network register a **web** page for change detection after receiving a **URL** identifying the **web** page from a remote client. The responder fetches the web page from a remote **web** page server and generates markers for identifying **location** of numeric data fields. A spread-sheet-user interface displays the spread sheet on the... ... the remote client. A periodic minder (22) periodically re-fetches web page from the remote **web** page server by transmitting the **URL** from the database to the **internet**. The minder then receives fresh copy of the web page from the remote server and... ... archiving the specific formula and not entire web pages. Since the responder receives and stores **e**-mail **address** of remote client, any subsequent change in registered documents is notified to remote client efficiently... ... effort required by user by allowing user to select only the relevant numeric portions of **web page**. **Determines** the numeric significance of change **using the calculations** of spread sheet, which can be highlighted suitably, thus reducing user's burden to review... ... users can freely register documents using the more efficient or less robust settings. The existing **web sites** can be enhanced to provide update **notices to** users by including a brief message on the page itself... Original Publication Data by Authority...**Original Abstracts:**change-detection tool detects significant changes in numerical fields within internet web pages on the **world**-wide-web. A user identifies web-page **web** pages **by** specifying **the web page**'s **URL**. **The** user then **highlights** one or more numeric fields on the **web**-page web page. The numeric fields' values are extracted to cells on a spreadsheet displayed... ... user finishes registering the web-page web page, the change-detection tool periodically retrieves the **web**-page **web** page **at** the **specified URL** and re-calculates **the** formulas and determines if the notification conditions have been met. The change-detection tool automatically... ...**Claims:**communicating with the remote client, the responder registering a web page for change detection by **receiving** from the remote client a uniform-resource-**locator** (URL) identifying the **web page**, **the responder**

fetching the **web page** from the remote **web-page** server and generating markers **for** identifying **locations** of numeric data fields within **the web page**;a spreadsheet user-interface, **coupled** to the responder, for displaying a spreadsheet on the remote client, the spreadsheet having rows... ... on the numeric data fields from the web page;a database, coupled to the responder, **for** receiving the **URL** and the markers from the responder and for receiving the formula from the spreadsheet user... ... a plurality of records each containing a URL, markers, and the formula for a registered **web** page; **and**a periodic minder, coupled to the database **and** the network connection, for periodically re-fetching the web page from the remote **web**-page server by transmitting the **URL from** the database to the **network** connection, the periodic minder receiving **a** fresh copy of the **web page** from the remote web-page server, the periodic minder extracting fresh numeric values from the **fresh** copy of the **web page** from **locations identified** by the markers and recalculating a result **of the** formula **using the** fresh numeric values, the periodic minder signaling a detected change to the remote client when...

12/3,K/3 (Item 3 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0009727320 *& & Drawing available*
WPI Acc no: 2000-012086/200001
Related WPI Acc No: 1999-153176; 1999-560922; 2001-145869; 2001-610299; 2002-254238; 2003-196808; 2003-361731; 2003-446947
XRPX Acc No: N2000-009319
Generation of a load test file using the server log files for testing a web page
Patent Assignee: MERCURY INTERACTIVE CORP (MERC-N)
Inventor: ALPERIN E; WEINBERG A

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5974572	A	19991026	US 199628474	P	19961015	200001	B
			US 1997840103	A	19970411		
			US 1997949680	A	19971014		

Priority Applications (no., kind, date): US 199628474 P 19961015; US 1997840103 A 19970411; US 1997949680 A 19971014

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5974572	A	EN	53	32	Related to Provisional	US 199628474
					C-I-P of application	US 1997840103

Alerting Abstract ...NOVELTY - The mapping component of the system scans a **web site** over a network connection and builds a **site** map containing information on the links and uniform resource **locators** of the **site**. An action tracker module detects link activity levels and common entry/exit points from the server log files and adds this to the **site** map. The load wizard (320) uses the activity data in the **site** map to generate test scenarios (324) on load testing for the **web site**. ...USE - The software system can be used for **analyzing**, managing and load testing of **web sites**. ... ...ADVANTAGE - The system creates an automatic load test to **establish** if the **web page** to aid in the management of **web site** content and effectiveness Original Publication Data by Authority**Original Abstracts:**A visual **Web** site analysis program, implemented as a collection of software components, provides a variety of features... ... facilitating the analysis, management and load-testing of Web sites. A mapping component scans a **Web site** over a **network connection** and builds **a site** map which graphically **depicts** the **URLs** and links of the **site**. **Site** maps are **generated using** a unique layout and display methodology which allows the user to visualize the overall architecture of the **Web** site. Various map navigation and URL filtering features are provided to facilitate the task of identifying and repairing common Web site problems, such **as links** to missing URLs. A dynamic page scan feature enables the user to include dynamically-generated **Web pages** within the **site map** by capturing **the** output of a standard Web browser when a form is submitted by the user, and then automatically resubmitting this output

during subsequent mappings of the **site**. An Action Tracker **module** detects **user** activity and behavioral data (link activity levels, **common site** entry and exit **points**, etc.) from **server** log files and **then** superimposes such **data** onto the **site map**. A Load **Wizard** module uses this activity data to generate testing scenarios for load testing the **Web site. >Claims:A method of load testing of a web site, the method comprising the computer-implemented steps of:processing site access information stored within an access log to generate at least one test script, the access log generated by a server application that runs on a computer system of the web site, the server application configured to serve informational content over a network in response to requests by visitors of the site and to record visitor accesses to the site within the access log, the site access information representing accesses to the site by multiple different visitors during ordinary, post-deployment usage of the web site, the test script including addresses of informational content entities of the site; andrunning the at least one test script to exercise the site, the step of running comprising submitting informational requests to the server application.**

12/3,K/4 (Item 4 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0009611257 & & *Drawing available*
WPI Acc no: 1999-560922/199947
Related WPI Acc No: 1999-153176; 2000-012086; 2001-145869; 2001-610299; 2002-254238; 2003-196808; 2003-361731; 2003-446947
XRPX Acc No: N1999-414468
Scanning and mapping method for dynamically generated web documents in world wide web site
Patent Assignee: MERCURY INTERACTIVE CORP (MERC-N)
Inventor: POGREBISKY M; WEINBERG A

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5958008	A	19990928	US 199628474	P	19961015	199947	B
			US 1997837012	A	19970411		

Priority Applications (no., kind, date): US 199628474 P 19961015; US 1997837012 A 19970411

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5958008	A	EN	44	24	Related to Provisional	US 199628474

Scanning and mapping method for dynamically generated web documents in world wide web site Alerting Abstract ...generated by retrieving and submitting the data sets which are stored in memory to a **web site** component, to simulate manual submission of web document by the user. The graphical representation of... DESCRIPTION - User of computer is provided with user interface of **web site** analysis program for scanning and mapping **web sites**. The user interface includes the control functionality for allowing the user to initiate an automatic scanning or mapping session of **web site** and to activate the capture session in which data sets entered by the user in... ...stored in the memory for mapping purpose. An INDEPENDENT CLAIM is also included for the **web site analysis** program... ...USE - For **analyzing** dynamically generated **web** documents in world wide **web sites**, for internet, intranet... ...ADVANTAGE - Functionality of internet search engines is extended by providing software package for **analyzing** and managing **web sites**. **Title Terms** .../Index Terms/Additional Words: **SITE** Original Publication Data by Authority**Original Abstracts:**A visual **Web** site analysis program, implemented as a collection of software components, provides a variety of features... ... analysis and management of Web sites and Web site content. A mapping component scans a **Web site** over a **network connection** and builds **a site** map which graphically **depicts** the **URLs** and links of the **site**. **Site** maps are **generated using** a unique layout and display methodology which allows the user to visualize the overall architecture of the **Web** site. Various map navigation and URL filtering features are provided to facilitate the task of identifying and repairing common Web site problems, such **as links** to missing URLs. A dynamic page scan feature enables the user to include dynamically-generated **Web pages** within the **site map** by capturing **the** output of a standard Web browser when a form is submitted by the user, and then automatically resubmitting this output during subsequent mappings of the **site**. The **Web site analysis**

program **is implemented** using an extensible architecture which includes an API that allows plug-in applications to manipulate the display of the **site** map. Various plug-**ins** are provided which utilize the API to extend the functionality of the analysis program, including an action tracking plug-in which detects **user** activity and behavioral data (link activity levels, **common site** entry and exit **points**, etc.) from **server** log files and **then** superimposes such **data** onto the **site map. >...Claims:implemented steps of:presenting a user of a computer with a user interface of a web site analysis program that includes executable code for scanning and mapping web sites, the user interface including control functionality for allowing the user to at least (i) initiate an automatic scanning/mapping session of a web site, and (ii) activate a capture session in which datasets entered by the user into forms of web documents of the web site are automatically recorded for use during subsequent scanning/mapping sessions;in response to user activation of a capture session... ... dataset entered by the user into an embedded form of a web document of the web site, the step of recording comprising:(a) launching a browser program on the computer;(b) displaying the web document on a display... ... the computer;subsequently, in response to user activation of an automatic scanning/mapping of the web site from the user interface, generating a graphical map of the web site, the step of generating the map comprising:(e) retrieving the dataset stored in step (d) and submitting the dataset to a web site component specified within the web document to simulate a manual submission by the user of the dataset;(f) receiving a dynamically-generated web document returned by the web site component in response to the dataset submission of step (e); and(g) displaying a graphical representation of the dynamically-generated web document received in step (f) on the display screen within the graphical map.**

12/3,K/5 (Item 5 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0009344007 *& & Drawing available*
WPI Acc no: 1999-276575/199923
XRPX Acc No: N1999-207319
Method of effecting commerce in computer network
Patent Assignee: HARRINGTON J (HARR-I)
Inventor: HARRINGTON J

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5895454	A	19990420	US 1997837400	A	19970417	199923	B

Priority Applications (no., kind, date): US 1997837400 A 19970417

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5895454	A	EN	7	2	

Alerting Abstract ...product specification. The database (10) provides the user with a selection of remote vendor network **sites** (23) where the selection is **determined** on the basis of user querying database. DETAILED DESCRIPTION - A database (10) of vendor product... ...more users (11). The user selects products from the information provided on the remote vendor **site** (23) after being connected with remote **sites**. The selection of particular product triggers a transaction notification to database. The database and associated... ...selections whereby the database and associated database interface transmits purchase data to the remote vendor **sites** corresponding to the user selection... ...ADVANTAGE - Allows a user to view, order and pay for products using the worldwide **web**. Allows user to interact with remote vendor **locations** by user querying database. DESCRIPTION OF DRAWING(S) - The figure shows network explaining the path of data transmission. (10) Database; (11) User; (20) Database interface; (23) Remote vendor **web site**; (25) Vendor; (33) Transaction notification. Original Publication Data by Authority...**Original Abstracts:**method of effecting commerce in a networked computer environment in a computerized system is disclosed. **A** database of vendor product **data** and an associated **database** interface is established on a first **computer**. The interface allows remote access by one or more user(s). A local user interacts... ... service specification. The database provides the local user with a selection of remote vendor network **sites**, where the selection **is determined** on the basis **of** the user querying the database. After the local user interactively connects with one or more of the remote vendor network **sites**, the user selects **products**/services from the information provided on the remote vendor network **site**. The selection of **a** particular product/service triggers a transaction notification which records the users selection and associated financial... ... database and associated database interface. The local user may connect to subsequent remote vendor network **sites**, and each selection **of** a product/service also triggers a transaction notification which is transmitted to the database. The... ... whereby the database and associated database interface transmits purchase/ordering data to the remote vendor **sites**

corresponding to the **users** selection. ...**Claims:**commerce in a networked computer environment, the method comprising:establishing a database of vendor product **data** and associated database **interface** on a first **computer**, where the interface **allows** remote access by one or more **user**(s);a local user interacting with said database by means of the interface wherein the... ... product/service specification;the database providing the local user with a selection of remote vendor **network sites**, where the selection of remote vendor **sites is determined** on that basis of the **users** querying **the** database;the local user interactively connecting with one or more of the **remote** vendor network **sites** whereby the **local** user is connected to the remote **vendor** network **sites**;**once** connected to a remote vendor network **site**, the **user** selects products/services from the information provided on the **remote** vendor network **site** wherein the selection of a particular product/service triggers a transaction **notification** which records the users selection and associated financial transaction data which is transmitted to the... ... and associated database interface, wherein the local user may connect to subsequent remote vendor network **sites** whereby each **selection** of a product/service triggers a transaction notification **which** is transmitted to the database;the database and associated database interface providing information relating to... ... whereby the database and associated database interface transmits purchase/ordering data to the remote vendor **sites** corresponding to the users selection.

12/3,K/6 (Item 6 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0009226690 *& & Drawing available*
WPI Acc no: 1999-153176/199913
Related WPI Acc No: 1999-560922; 2000-012086; 2001-145869; 2001-610299; 2002-254238; 2003-196808; 2003-361731; 2003-446947
XRPX Acc No: N1999-110449
Software package for web site analysis in internet
Patent Assignee: MERCURY INTERACTIVE (MERC-N)
Inventor: LESHEM E; WEINBERG A

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5870559	A	19990209	US 199628474	P	19961015	199913	B
			US 1997840103	A	19970411		

Priority Applications (no., kind, date): US 199628474 P 19961015; US 1997840103 A 19970411

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5870559	A	EN	87	24	Related to Provisional	US 199628474

Software package for web site analysis in internet Original Titles: Software system and associated methods for facilitating the **analysis** and management of **web sites. Alerting Abstract** ...NOVELTY - A mapping component has executable code for scanning a **web site** and generating a graphical map which depicts the links of the **site. Site** maps are generated using an unique layout and methodology for allowing the user to visualize overall architecture of **web site**. An application program interface allows plug-in applications to manipulate the display of **site** map. USE - For **Web site analysis** in internet... ...OF DRAWINGS - The figure shows the screen displays illustrating the zoomed-in views of the **site** map. **Title Terms** .../Index Terms/Additional Words: **SITE**; Original Publication Data by Authority**Original Abstracts:**A visual **Web** site analysis program, implemented as a collection of software components, provides a variety of features... ... analysis and management of Web sites and Web site content. A mapping component scans a **Web site** over a **network connection** and builds **a site** map which graphically **depicts** the **URLs** and links of the **site. Site** maps are **generated using** a unique layout and display methodology which allows the user to visualize the overall architecture of the **Web** site. Various map navigation and URL filtering features are provided to facilitate the task of identifying and repairing common Web site problems, such **as links** to missing URLs. A dynamic page scan feature enables the user to include dynamically-generated **Web pages** within the **site map** by capturing **the** output of a standard Web browser when a form is submitted by the user, and then automatically resubmitting this output during subsequent mappings of the **site**. The **Web site analysis** program **is implemented** using an extensible architecture which includes an API that allows plug-in applications to manipulate the display of the **site** map. Various plug-**ins** are provided which utilize the API to extend the functionality of the analysis program, including an action tracking plug-in which detects **user** activity and behavioral data (link activity

levels, **common site** entry and exit **points**, etc.) from **server** log files and **then** superimposes such **data** onto the **site map. >Claims:An extensible software architecture for facilitating the mapping and analysis of web sites, comprising, on a computer-readable medium:a mapping component which has executable... ... map data structure to obtain information about the web site, and which includes methods that enable the plug-in applications to modify the display attributes of at least the node and link objects to convey site-related information to a user via the graphical site map.**

12/3,K/7 (Item 7 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0008978300 *& & Drawing available*
WPI Acc no: 1998-532233/199845
XRPX Acc No: N1998-415242
Maintaining field equipment registering and tracking method e.g. for telecommunication field equipment - having computer network server coupled with equipment database which contains location for telecommunication network assets
Patent Assignee: MCI COMMUNICATIONS CORP (MCIC-N)
Inventor: HUGHES C T; STOKES D R

Patent Family (3 patents, 22 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1998043197	A1	19981001	WO 1998US5592	A	19980324	199845	B
AU 199865764	A	19981020	AU 199865764	A	19980324	199909	E
US 5959275	A	19990928	US 1997823942	A	19970325	199947	E

Priority Applications (no., kind, date): US 1997823942 A 19970325

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1998043197	A1	EN	34			
National Designated States,Original	AU CA JP MX					
Regional Designated States,Original	AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE					
AU 199865764	A	EN			Based on OPI patent	WO 1998043197

...**having computer network server coupled with equipment database which contains location for telecommunication network assets Alerting Abstract** ...The method involves entering location **data** into a hand-held **client**, which uniquely identifies a particular starting registration location. Identification **data** are entered into the hand-held **client**, which identifies a particular **network** asset positioned at the starting registration **location**. The location and identification **data** are transmitted from the hand-held **client** to a remote server... Original Publication Data by Authority...**Original Abstracts:**and tracking network equipment at the circuit card level. A computer network server is coupled **with an** equipment database that contains location and identification **data for** telecommunication **network assets**. A hand-**held client**, comprising a display, **keyboard**, bar code scanner and printer is coupled, via a radio link, to the computer network... ... and to query the equipment database for information relating to network assets. Users visit remote **sites** and register network **assets** in real-time, while walking through the equipment bays. In one embodiment, bar codes are... ... In addition, bar codes are used to identify circuit card locations in terms of predefined **identification** numbers for the **site**, equipment bay, rack, **shelf**

and slot. In other embodiments, some or all of the preceding information is entered into **the** keyboard of the hand-held **client**. The **user** begins the registration **process** by entering a starting location into the hand-held client. Next, beginning at the starting... ... After data for one slot position is entered, the display screen on the hand-held **client** is automatically updated **with** location **information** for the next **slot** position, so that the registration process can continue in a step-by-step fashion... ... the circuit card level. A computer network server is coupled with an equipment database (114) **that** contains **location** for telecommunication **network** assets. A hand-held client (**102**) comprising a **display** (106), keyboard (104), bar code scanner (105) and printer (107) is coupled, via a radio... ... network server (118). The hand-held client is used to register network assets and to **query** the equipment database for **information** relating to network assets. **Users** visit remote **sites** and register network assets in real-time, while **walking** through the equipment bays. ...**Claims:**network assets at the circuit card level, said network assets being installed in equipment bays **located** within **field sites**, said **method** comprising the steps of:entering **location** data of a **network asset** into a **hand**-held **client**, that identifies a particular starting registration **location** of said **network asset**, wherein said **hand**-held **client** receives layout **information of** the equipment **bay** from the remote equipment database;entering identification data of a network asset into **said** hand-held **client**, that identifies a particular **network** asset positioned at said starting registration **location**;transmitting said **location** and identification **data** from said hand-held **client** to a **remote server**; andstoring said **location** and identification **data in** the remote equipment database.

12/3,K/8 (Item 8 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0008916606 & & *Drawing available*
WPI Acc no: 1998-467072/199840
XRPX Acc No: N1998-363903
Dynamic internet connection method for remote test system and user terminal - involves selecting remote test system from menu and identifying its internet address, by internet connection processor
Patent Assignee: MCI COMMUNICATIONS CORP (MCIC-N)
Inventor: ZEY D A

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5796953	A	19980818	US 1996667311	A	19960621	199840	B

Priority Applications (no., kind, date): US 1996667311 A 19960621

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5796953	A	EN	9	3	

...**involves selecting remote test system from menu and identifying its internet address, by internet connection processor Alerting Abstract** ...and logging-in to an internet connection processor (130) from user terminals (150). A remote **site** selection menu comprising list of remote **sites** associated with relative remote test systems (100,110) from internet connection processor is received and... ...A remote test system is selected from menu, and **internet address** for remote test system is identified by the internet connection processor. Then, internet connection is... Original Publication Data by Authority...**Original Abstracts:**end-user terminals and remote test systems or units. A remote user connects to the **internet** connection processor through an internet **data** link between the **remote user terminal** and the **internet connection** processor. Once a remote **user** is validated and logged in, the user is provided with a display of available remote test system **sites** supported by the **internet** connection processor. The user selects a remote test **site** and an appropriate **format** in which connectivity is desired. The internet connection processor translates the remote **site** selection input to **a** corresponding **internet address** based on **pre-loaded** cross-reference data file. The **internet** connection processor then **calls** the unique TCP/IP **address** for the selected **remote** test system and establishes **internet** connectivity. In this way, a logical connection is formed dynamically between a remote end-user... ...**Claims:**said internet connection processor from said user terminal;receiving, at said user terminal, a remote **site** selection menu from said internet connection processor, **said** remote **site** selection menu comprising a list of one **or** more remote **sites** each said remote **sites** being associated with **a** particular remote test **system**;displaying, at said user terminal, said remote **site** selection menu;selecting said remote test system by choosing **a** remote **site** from said remote **site** selection menu;identifying, at said **internet** connection **processor**, an internet **address for** said remote test system; and**establishing** an **internet** connection between said **user terminal** and said remote test system for remotely testing telecommunication circuit paths.

12/3,K/9 (Item 9 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0008906859 & & *Drawing available*
WPI Acc no: 1998-456608/199839
XRPX Acc No: N1998-356358
Interactive direct mail response system for internet for marketing - generates personalized web page based on data correlated to personal identification code of responding recipient and transmits it to user through web server computer
Patent Assignee: WESTMINSTER INT COMPUTERS INC (WEST-N)
Inventor: SHANE T M

Patent Family (2 patents, 2 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5793972	A	19980811	US 1996642317	A	19960503	199839	B
CA 2238583	A1	19991125	CA 2238583	A	19980525	200018	NCE

Priority Applications (no., kind, date): US 1996642317 A 19960503; CA 2238583 A 19980525

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5793972	A	EN	15	4	
CA 2238583	A1	EN			

Original Titles: System and method providing an interactive response to direct mail by creating personalized **web** page based on **URL** provided on mail piece. **Alerting Abstract** ...and prepares direct mail pieces (26) for mailing through a postal system (28). A web **server computer** (16) retrieves the recipient **data** for each direct mail **participant** and is connected to the internet (18... Original Publication Data by Authority...**Original Abstracts:**a web server computer operationally connected through the Internet to remote computers accessible by direct **mail** recipients. The recipient database stores **data** records containing addressing information such as the name, mail, fax or e-mail address, and... ... the name, address, and a uniform resource locator containing the personal identification code for one **recipient**. A responding recipient accesses the **web server** computer by **entering the uniform resource locator** displayed **on the direct** mail piece into a **web** browser on a remote **computer**. The web **server computer** retrieves recipient **data from** the recipient **database** correlated to the personal identification code contained in the uniform resource locator and **uses this recipient** data to create a unique interactive **web** page. ...**Claims:**the electronic return address into the remote computer;(d) retrieval means coupled to the computer **server** means and database means for retrieving recipient **data from the** database means correlated to the personal identification **code** contained in the electronic return address; and(e) user interface creation means operationally coupled to... ... for creating a unique interactive user interface based upon the recipient data and communicating the **user** interface **to** the remote **computer.>**

12/3,K/10 (Item 10 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0008802814 & & *Drawing available*
WPI Acc no: 1998-347890/199830
Related WPI Acc No: 2000-646297
XRPX Acc No: N1998-271580
URL encoding method for Internet - involves creating compressed locator using character sequence tokens for supply to resource locator at service provider for transmission
Patent Assignee: NAT SEMICONDUCTOR CORP (NASC)
Inventor: SHACHAR Y

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5764910	A	19980609	US 1996626601	A	19960402	199830	B

Priority Applications (no., kind, date): US 1996626601 A 19960402

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5764910	A	EN	13	5	

URL encoding method for Internet - Alerting Abstract ...The access management method involves storing an **information resource** on a host **computer** at a **node** of a **computer** network and providing a **resource** specifier string representing a full network resource locator for the information resource. A set of... ...resource locator is supplied to a telephone transmission unit storage medium at a service provider **site** for subsequent transmission. The compressed resource locator is transmitted from the telephone device to a **user**'s telephone/**terminal** device at a user site. A **data** communication session is established over the **computer** network between the **user** telephone/**terminal** device and the host **computer**. The **information resource** is requested from the host **computer** by transmitting a signal related to the compressed **resource** locator from the **user**'s telephone/ **terminal** device to the host computer. At the host **computer**, the signal is used to retrieve the **information** resource and transmit it to the user's telephone/**terminal**. The compressed **resource** locator is encoded as a series of numerical digits and is transmitted by the service... ...ADVANTAGE - Accesses **Internet** resources without requiring memorization of long **URLs**. Avoids manual entry of long **URL**. Encodes inter-**network** specifiers into compressed form. Original Publication Data by Authority...**Original Abstracts:**in a service provider's telephone equipment and transmitted to a user. The service provider **stores** information objects (e.g., **hypertext** pages) on one or more host **computers** at a node **of** a **computer network**, and develops **compressed**, compact **resource** specifiers for the **information** objects. A translation of the compressed resource specifier is provided **in** the user's telephone/**terminal device** and/or **the** host **computer** for translating the **compressed resource** specifiers back into **their** uncompressed form. The service provider stores the compressed resource specifiers in his telephone equipment and... ... to user requests, such as in DTMF format. A compatible telephone/terminal device at the **user's site** (e.g., a **computer** or smartphone) receives

and stores the compressed **resource** specifiers. Subsequently, during **a data** communication session with **the** host **computer** the user can **request** the specified **information** objects by transmitting **the resource** specifier it received **from** the service provider. The host **computer** uses the **resource specifier** it receives **from** the **user** to retrieve the **requested** information and transmit it to the user. This technique eliminates problems associated with memorization, incorrect... ...**Claims:**accessing a network data resource, comprising: means for providing a compressed resource locator representing a **full** network resource address of **an information object stored** on a **host** computer at **a** node of **a** computer network; a telephone device at a service **provider** site having a storage medium for storing **the** compressed **resource** locator, and a signalling unit for **transmitting** the **compressed** resource locator; and a **telephone**/terminal device **at a** user location for establishing voice **communication** with the service **provider** telephone device, for receiving and storing the compressed resource locator transmitted by the service provider telephone device, **and** for establishing communication with the **host** computer over **the** computer network based on the compressed **resource** locator, wherein: **the compressed** resource locator is an **encoded Internet Universal Resource** Locator.

12/3,K/11 (Item 11 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0008585331 & & *Drawing available*
WPI Acc no: 1998-120238/199811
XRPX Acc No: N1998-095691
Navigation site path tracking method for WWW user - involves a second WWW site receiving data from a first site and forming a revised destination page by inserting second code into page link
Patent Assignee: INFONAUTICS CORP (INFO-N)
Inventor: GRABER T E; KOPELMAN J; WATKEYS E H; WEINBERGER M I

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5712979	A	19980127	US 1995531031	A	19950920	199811	B

Priority Applications (no., kind, date): US 1995531031 A 19950920

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5712979	A	EN	17	7	

Navigation site path tracking method for WWW user... ...involves a second WWW site receiving data from a first site and forming a revised destination page by inserting second code into page link Original Titles: Method and apparatus for attaching navigational history information to **universal resource locator** links on a **world wide web** page. **Alerting Abstract** ...The WWW path tracking method involves receiving a URL at a second WWW **site** when a user is directed from a first WWW **site** to the second **site**. The first and second WWW **sites** being different from the **user station**. At the second WWW **site**, **information** representative of an identity of the first WWW **site** is captured by identifying a first code in the URL received in the prior step... ...A destination **web page** is **determined** for the user. At the second WWW **site**, a revised destination **web page** is formed by inserting a second code representative of the identity of the first WWW **site** into at least one selected web page link associated with the destination web page. The... **Title Terms** .../Index Terms/Additional Words: **SITE**; Original Publication Data by Authority...**Original Abstracts:**for tracking the navigation path of a user that has been directed to a second **site** on the WWW **from** a first **site** on the WWW. **A** URL is received at the second WWW **site** when the user **is** directed from the first **site** to the second **site**. At the second **WWW site**, information representative of **an** identity of the first WWW **site** is captured by **identifying** a first code in the **URL**. A destination **web page** is **determined for the** user, **and** a revised destination **web page** is formed by attaching a second code representative of the identity of the first WWW **site** into at least **one** selected **web page** link associated with the destination web page. The revised destination web page is then transmitted... ...**Claims:**a user operating on a user station, said user having been directed to a second **site** on **a** world wide **web** (WWW) **from** a first **site** on **said** WWW, said first WWW **site** having **a** universal resource **locator** (URL) for uniquely identifying an address of said first WWW **site** on **said** WWW, said first WWW **site** including **means** for directing said user from said first WWW **site** to **said** second WWW **site**,

comprising **the** steps of:(A) receiving a URL at said second WWW **site** when said user **is** directed from said first WWW **site** to said WWW **second site**, said first WWW **site** being different from **said** user station, said second **WWW site** being different from **said** user **station**;(B) capturing, **at said** second WWW **site, information** representative of an identity **of** said first WWW **site** by identifying a first code **in** said URL received in step (A);(C) **determining** a destination **web page** for said user;(**D**) forming, at **said second** WWW **site**, a revised destination **web page** by inserting a second **code** representative of said **identity of** said first WWW **site** into at least one selected **web page** link associated **with** said destination **web page**; and(E) transmitting said revised destination web page to said user.

12/3,K/12 (Item 12 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0008104988 & & *Drawing available*
WPI Acc no: 1997-203090/199718
XRPX Acc No: N1997-167768
Inter-site navigation path tracking method for WWW - involves receiving composite URL with portions corresponding to second and first site identities and determining fist site identity by comparison with table
Patent Assignee: INFONAUTICS CORP (INFO-N)
Inventor: GRABER T E; KOPELMAN J; WATKEYS E H; WEINBERGER M I

Patent Family (3 patents, 24 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1997011430	A1	19970327	WO 1996US14989	A	19960913	199718	B
AU 199672404	A	19970409	AU 199672404	A	19960913	199731	E
US 5717860	A	19980210	US 1995531370	A	19950920	199813	E

Priority Applications (no., kind, date): US 1995531370 A 19950920

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1997011430	A1	EN	32	7		
National Designated States,Original	AU CA CN JP MX NZ					
Regional Designated States,Original	AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE					
AU 199672404	A	EN			Based on OPI patent	WO 1997011430
US 5717860	A	EN	16	7		

Inter-site navigation path tracking method for WWW... ...involves receiving composite URL with portions corresponding to second and first site identities and determining fist site identity by comparison with table
Alerting Abstract ...at a second WWW **site** when the user is directed from a first **site** to the second **site**. The composite URL has a first portion... ...corresponding to the second **site** and a second portion including information corresponding to the identity of the first **site**. ... ...The information representative of the first **site** is captured at the second WWW **site** using the second portion of the composite URL. At the second WWW **site** the identity of the first WWW **site** is **determined** by comparing information from the second portion of the composite URL to a table having numerous entries, each representing a known WWW **site**. ... ...subscriber to on-line service. attaches navigation history information to WWW user so that current **web site** can **determine** at least previous **site** visited by user. Permits movement of user up directory tree at **web site**. **Title Terms** .../Index Terms/Additional Words: **SITE**; Original Publication Data by Authority...**Original Abstracts:**for tracking the navigation path of a user that has been directed to a second **site** on the World **Wide Web** (WWW) from a **first site** on the WWW. **The** first **site** has a universal **resource locator** (URL) symbol for uniquely identifying an address of the first **site** on the WWW, **and** the

second **site** has a URL **symbol** for uniquely identifying an address of the second **site** on the WWW. **A** composite URL symbol is received at the second WWW **site** when the user **is** directed from the first **site** to the second **site**. The composite URL **symbol** has a first portion corresponding to the URL symbol of the second **site**, and a second **portion** that includes information corresponding to the identity of the first **site**. Information representative of **the** identity of the first WWW **site** is captured at **the** second WWW **site** from the second **portion** of the composite URL. The identity of the first WWW **site** is then **determined at** the second **WWW site** by comparing information **from** the second portion of the composite URL to a table having a plurality of entries each of which is representative of a known WWW **site**. ... ... for tracking the navigation path of a user that has been directed to a second **site** on the World Wide **Web** (WWW) from a first site on **the WWW**. **The** first **site** has a **universal** resource **locator (URL)** symbol for **uniquely** identifying an address of **the** first **site** on the WWW, and the second **site** has **a** URL symbol for uniquely identifying an **address** of the second **site** on the WWW. A composite URL symbol (128) **is** received at the second WWW **site** when the user is directed from the first **site** to the second **site**. The composite URL symbol **has** a first portion **corresponding** to the URL symbol of the second **site**, and a second portion (310a) that includes information **corresponding** to the identity of the first **site**. Information representative of the identity of the first **WWW site** is captured at the second WWW **site** from **the** second portion of the composite URL.**The** identity of the first WWW **site** is then **determined** at the second WWW **site by** comparing information **from** the second portion of **the** composite URL (310) to a table (300) having a plurality of entries (320) each of which is representative of a known WWW **site. >...Claims:a user operating on a user station, said user having been directed to a second site on a world wide web (WWW) from a first site on said WWW, said first WWW site having a universal resource locator (URL) for uniquely identifying an address of said first WWW site on said WWW, said second WWW site having a URL for uniquely identifying an address of said second WWW site on said WWW, said first WWW site including means for directing said user from said first WWW site to said second WWW site, comprising the steps of:(A) receiving a composite URL at said second WWW site when said user is directed from said first WWW site to said second WWW site, said composite URL having a first portion corresponding to said URL of said second WWW site, said composite URL having a second portion, said second portion including information corresponding to said identity of said first WWW site, said first WWW site being different from said user station, said second WWW site being different from said user station;(B) capturing, at said second WWW site, said information representative of said identity of said first WWW site from said second portion of said composite URL; and(C) determining, at said second WWW site, said identity of said first WWW site by comparing information from said second portion of said composite URL to a table having a plurality of entries each of which is representative of a known WWW site;wherein said first WWW web site has a first plurality of web pages, said second WWW site has a second plurality of web pages, said first plurality of web pages being different from said second plurality of web pages.**

12/3,K/13 (Item 13 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0007340283
WPI Acc no: 1995-404345/199551
XRPX Acc No: N1995-292777
Multiple site real-time video games network - uses conferenced telephone lines to establish multiple site data communication link with several other computers
Patent Assignee: CATAPULT ENTERTAINMENT INC (CATA-N); PERLMAN S G (PERL-I)
Inventor: PERLMAN S; PERLMAN S G

Patent Family (4 patents, 64 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1995031059	A1	19951116	WO 1995US5591	A	19950505	199551	B
AU 199524347	A	19951129	AU 199524347	A	19950505	199609	E
US 5586257	A	19961217	US 1994238477	A	19940505	199705	E
EP 774184	A1	19970521	EP 1995918392	A	19950505	199725	E
			WO 1995US5591	A	19950505		

Priority Applications (no., kind, date): US 1994238477 A 19940505

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1995031059	A1	EN	98	30		
National Designated States,Original	AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TT UA UG UZ VN					
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IE IT KE LU MC MW NL OA PT SD SE SZ UG					
AU 199524347	A	EN			Based on OPI patent	WO 1995031059
US 5586257	A	EN	48	30		
EP 774184	A1	EN	98	30	PCT Application	WO 1995US5591
					Based on OPI patent	WO 1995031059
Regional Designated States,Original	AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE					

Multiple site real-time video games network... ...uses conferenced telephone lines to establish multiple site data communication link with several other computers ...**Original Titles:**AN IMPROVED NETWORK ARCHITECTURE TO SUPPORT MULTIPLE **SITE** REAL-TIME VIDEO GAMES... ...Network architecture to support multiple **site** real-time video games... ...AN IMPROVED NETWORK ARCHITECTURE TO SUPPORT

MULTIPLE **SITE** REAL-TIME VIDEO GAMES **Alerting Abstract** ...The first **computer establishes** a multiple **site data** communication link with several other **computers** on a single telephone line with a three-way calling feature. The first computer has... ...three way calling feature is used by further call processing logic to call a third **computer**. **Information** is shared between the three **computers** by processing logic... ...Pref., the second computer has processing logic for calling a fourth **computer** and sharing **information** with the three other **computers**. The third **computer** has processing logic for calling a fifth **computer** and sharing **information** with all the others. Other **computers** may also be incorporated into the **group** by sing a similar procedure... **Title Terms** .../Index Terms/Additional Words: **SITE**; Original Publication Data by Authority**Original Abstracts:**An apparatus and method for **establishing** a multiple **site data** communication link **with a** plurality of other **computers** on conferenced telephone **line** is disclosed. The system of the present invention for linking a plurality of computers in a multiple **site** configuration comprises: 1) **a** network (83-87); 2) a first, second, and third computer (59-70) coupled or previously... ... the second computer and the third computer using matching criteris; e) means for sending a **network address** of the **second computer** and a **network address** of the **third computer** to the first computer;and the first computer further includes means for establishing a communications... ... using matching criteria received from the first computer and the second computer, and sending a **network address** of the second computer to the first **computer**. **The** first computer further comprises a circuit for establishing a communication link with the second computer... ... An apparatus and method for **establishing** a multiple **site data** communication link with a plurality of other **computers** on **conferenced** telephone line **is disclosed**. The system of the present invention for **linking** a plurality of computers in a multiple **site** configuration comprises: 1) a network (83-87); 2) a first, second, and third **computer** (59-70) coupled or previously coupled to the network; 3) a server (121) coupled to... ... the second computer and the third computer using matching criteris; e) means for sending a **network address** of the second computer and a **network address** of the third computer **to the** first computer;and the first computer **further includes** means for establishing a communications link with the second computer and the third computer. **Claims:**The first **computer establishes** a multiple **site data** communication link with several other **computers** on a single telephone line with a three-way calling feature. The first computer has... ... three way calling feature is used by further call processing logic to call a third **computer**. **Information** is shared between the three **computers** by processing logic... ... Pref., the second computer has processing logic for calling a fourth **computer** and sharing **information** with the three other **computers**. The third **computer** has processing logic for calling a fifth **computer** and sharing **information** with all the others. Other **computers** may also be incorporated into the **group** by sing a similar procedure... ... computer receiving an invitation to link through said matching criteria:

e) means for sending a **network address** of said computer receiving said invitation to link to said computer initiating said direct communication link; and

said computer initiating said direct communication **link further** includes means for establishing said direct communication link with said computer receiving said invitation to link using said **network address** of said computer receiving said invitation to link, wherein at least one of said first computer or said second computer includes means for collecting game **statistics while** or after said multiple player video game is played.

16/3,K/4 (Item 2 from file: 23) **Links**
CSA Technology Research Database

0004205127 IP Accession No: N92-16836
Remote Experimental Site: A command and analysis center for big physics experimentation

CASPER, T A; LENNON, W J Lawrence Livermore National Lab., CA.
Publication Date: 1991

Conference:
, UNITED STATES

Document Type: Conference Paper
Record Type: Abstract
Language: ENGLISH
Report No: DE92-002182; UCRL-JC-107391; CONF-910968-23
Numbers: Contract: W-7405-ENG-48
File Segment: Aerospace & High Technology

Abstract:
...by developing a systematic approach to remote, joint physics operation involving experimental teams at several **locations**. The **local area network** of **computers** used for control and **data** acquisition on present and future experiments can be extended over a wide area network to...

16/3,K/5 (Item 1 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0009657626 & & *Drawing available*
WPI Acc no: 1999-610518/199952
Related WPI Acc No: 1996-340813; 1997-023423; 1997-023424; 1997-023425; 2000-514142; 2003-776152
XRPX Acc No: N1999-449834
World wide web client server interactive method over networks such as internet
Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)
Inventor: LAGARDE K C; ROGERS R M

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5974441	A	19991026	US 1995474577	A	19950607	199952	B
			US 1996761684	A	19961206		

Priority Applications (no., kind, date): US 1995474577 A 19950607; US 1996761684 A 19961206

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5974441	A	EN	25	11	C-I-P of application	US 1995474577
					C-I-P of patent	US 5701451

Alerting Abstract ...obtaining data from one or more databases which are located on multiple platforms at different **physical locations** on **internet** and processing that data into meaningful information and presenting that information to web client. Providing...

16/3,K/6 (Item 2 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0009312618 & & *Drawing available*
WPI Acc no: 1999-243522/199920
Related WPI Acc No: 2001-353527
XRPX Acc No: N1999-181259
Computer implemented information retrieval method for Internet
Patent Assignee: TENRETNI DYNAMICS INC (TENR-N)
Inventor: BHATNAGAR R; BORMAN G; KUMAR M; MATHUR A; SEBASTIAN A; SINGH C V K; WADHWA V

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5890172	A	19990330	US 1996727085	A	19961008	199920	B

Priority Applications (no., kind, date): US 1996727085 A 19961008

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5890172	A	EN	24	9	

Original Publication Data by Authority**Claims:**A computer implemented method for searching on a **local computer a network** of **nodes** with **data** files **stored** at corresponding ones of the **nodes** and **each** of the **data** files **identifiable** by a location identifier and several of the data files containing location identifiers for others...

16/3,K/7 (Item 3 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0009206618 & & *Drawing available*
WPI Acc no: 1999-131651/199911
XRPX Acc No: N1999-095948
Distribution system of advertisements to authorised recipients - displays recorded advertisements to recipient according to recipient requests
Patent Assignee: VIRTEL CORP (VIRT-N)
Inventor: LEVITAN G

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5864823	A	19990126	US 1997881934	A	19970625	199911	B

Priority Applications (no., kind, date): US 1997881934 A 19970625

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes
US 5864823	A	EN	11	5	

Alerting Abstract ...Web address brought by recorded commercial to automatically link recipient's computer to advertiser's **Web site**. Provides fast **local** and global virtual delivery of information product using authorisation and bills. Bypasses internet and attains...

16/3,K/8 (Item 4 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0008264944 & & *Drawing available*
WPI Acc no: 1997-373047/199734
Related WPI Acc No: 1995-067006; 1997-132005
XRPX Acc No: N1997-309731
Network review method for specimen slides - in which encoded information obtained from slide analysis procedures of microscope slide is conducted at two or more networked microscope sites
Patent Assignee: COMPUCYTE CORP (COMP-N); NEOPATH INC (NEOP-N)
Inventor: GERSHMAN R; KAMENTSKY L A; KAMENTSKY L D; POMEROY B M; WEISSMAN M

Patent Family (3 patents, 70 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
WO 1997025678	A1	19970717	WO 1997US748	A	19970113	199734	B
AU 199717023	A	19970801	AU 199717023	A	19970113	199748	E
			WO 1997US748	A	19970113		
US 5793969	A	19980811	US 199389243	A	19930709	199839	E
			US 1996585183	A	19960111		

Priority Applications (no., kind, date): US 199389243 A 19930709; US 1996585183 A 19960111

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
WO 1997025678	A1	EN	26	4		
National Designated States,Original	AL AM AT AU AZ BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN					
Regional Designated States,Original	AT BE CH DE DK EA ES FI FR GB GR IE IT KE LS LU MC MW NL OA PT SD SE SZ UG					
AU 199717023	A	EN			PCT Application	WO 1997US748
					Based on OPI patent	WO 1997025678
US 5793969	A	EN			C-I-P of application	US 199389243
					C-I-P of patent	US 5587833

Original Publication Data by Authority...**Original Abstracts:**which were originally computer encoded from a microscope (attached via an encoder device to a **local** computer **site**), during **an** initial **examination**. The encoding includes parameters of viewing locations and events of interest on the slide, with... ... was conducted, for quality control purposes. The computer encoded information is retrievable at all remote **locations** of the **network** (**either**

local or **connected** via **modem**) for supervisor review or for pathologist analysis. The network is further constituted by microscope sites... ... from a microscope (1), and viewing locations and events of interest on the slide, with **such information** being stored on a **network** file server (3). **The data** also includes **information** regarding the **manner** in which **the** initial examination **was** conducted, for quality control purposes. The **computer** endoded **information** is retrievable at all remote **locations of** the **network** (either local or connected via **modem**) for supervisor review or **for** pathologist analysis (1). The network is further constituted by microscope (8) sites having similar computer...

16/3,K/9 (Item 5 from file: 350) **Links**
Fulltext available through: Order File History
Derwent WPIX

0007493431 *& & Drawing available*
WPI Acc no: 1996-105094/199611
Related WPI Acc No: 1994-074636
XRPX Acc No: N1996-088132
Patch panel for computer local area network for making network connections - uses enlargement of customer floor plan that is dry mounted to piece of foam core board or printed on e.g. metal plate pref stainless steel or aluminium and board is mounted on frame and configured with clear looking cover for security
Patent Assignee: DIGIOVANNI T H (DIGI-I)
Inventor: DIGIOVANNI T H

Patent Family (1 patents, 1 & countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	Type
US 5487666	A	19960130	US 1991815156	A	19911231	199611	B
			US 1994189834	A	19940201		

Priority Applications (no., kind, date): US 1991815156 A 19911231; US 1994189834 A 19940201

Patent Details

Patent Number	Kind	Lan	Pgs	Draw	Filing Notes	
US 5487666	A	EN	10	9	C-I-P of application	US 1991815156
					C-I-P of patent	US 5291377

Alerting Abstract ...schematic way, locations of wall outlets of the building site and for facilitating easily changing **locations** of computers in a **local area network**. Original Publication Data by Authority...**Claims:**Surfaces of said cover plates located in said plurality of openings to schematically identify locations **of** wall outlets of said building site and **for** facilitating easily changing **locations** of **computers** in a **local area network.A local area network** of **computer** terminals, said local area network comprising: a network central controller, a patch panel including a... ... said cable lines, said computer terminal will be networked with said network central controller and **said** computer terminal once changed in **location** in the **local areal network** is **easily** changed **in** connection at the patch panel according to the schematic floor plan.